

Program EVALPLOT
(Version 2021-1)

by

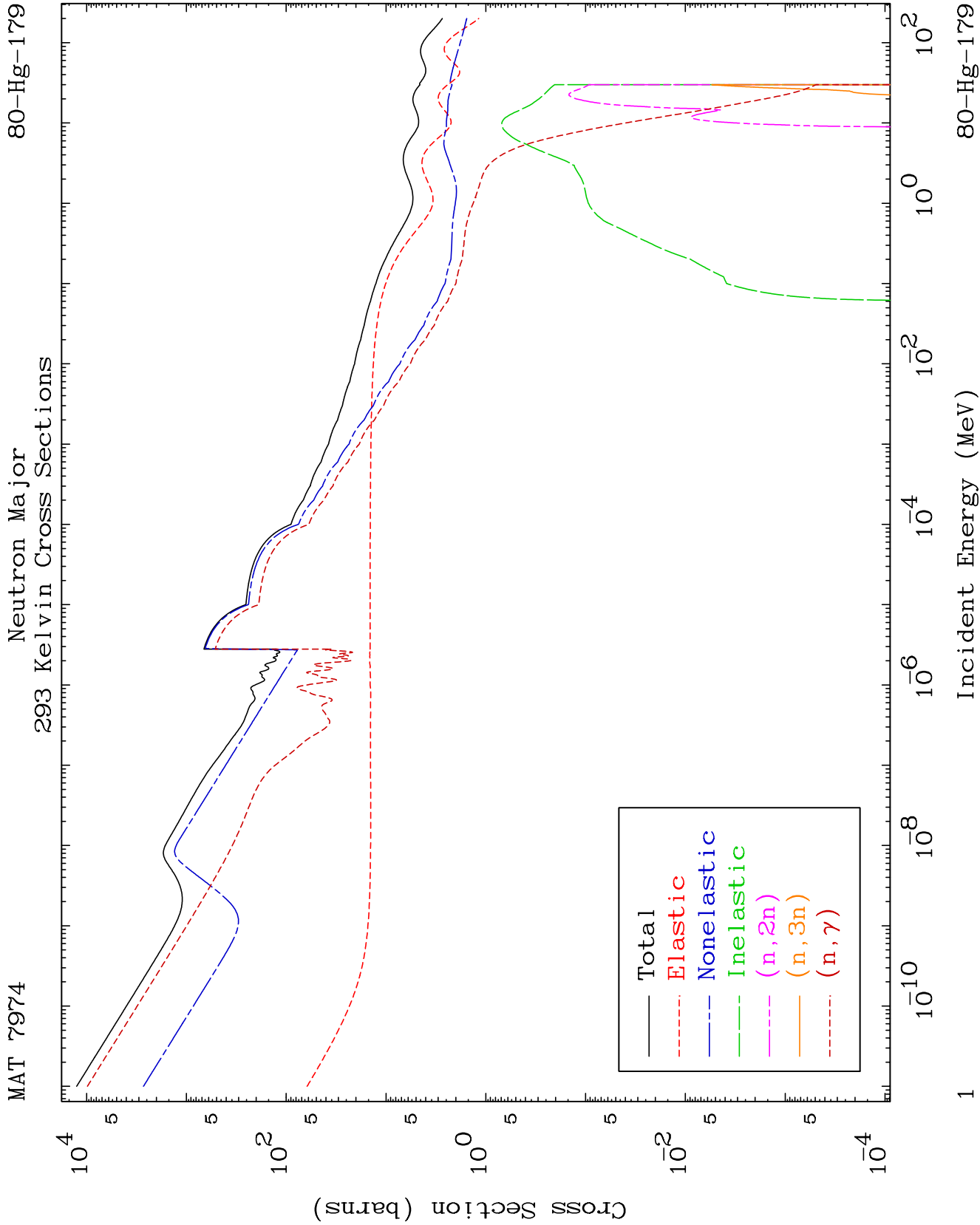
Dermott E. Cullen
(Present Contact Information)

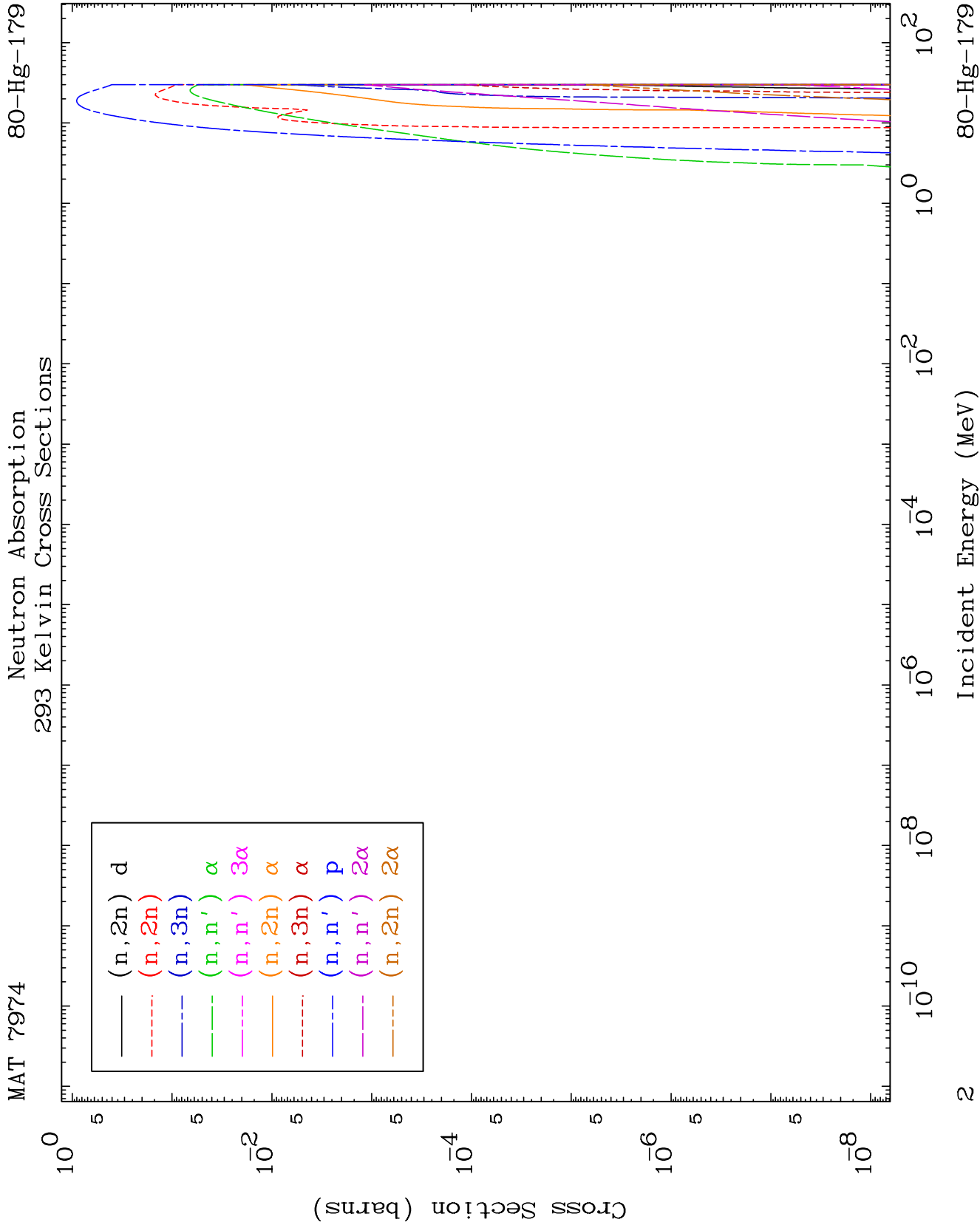
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

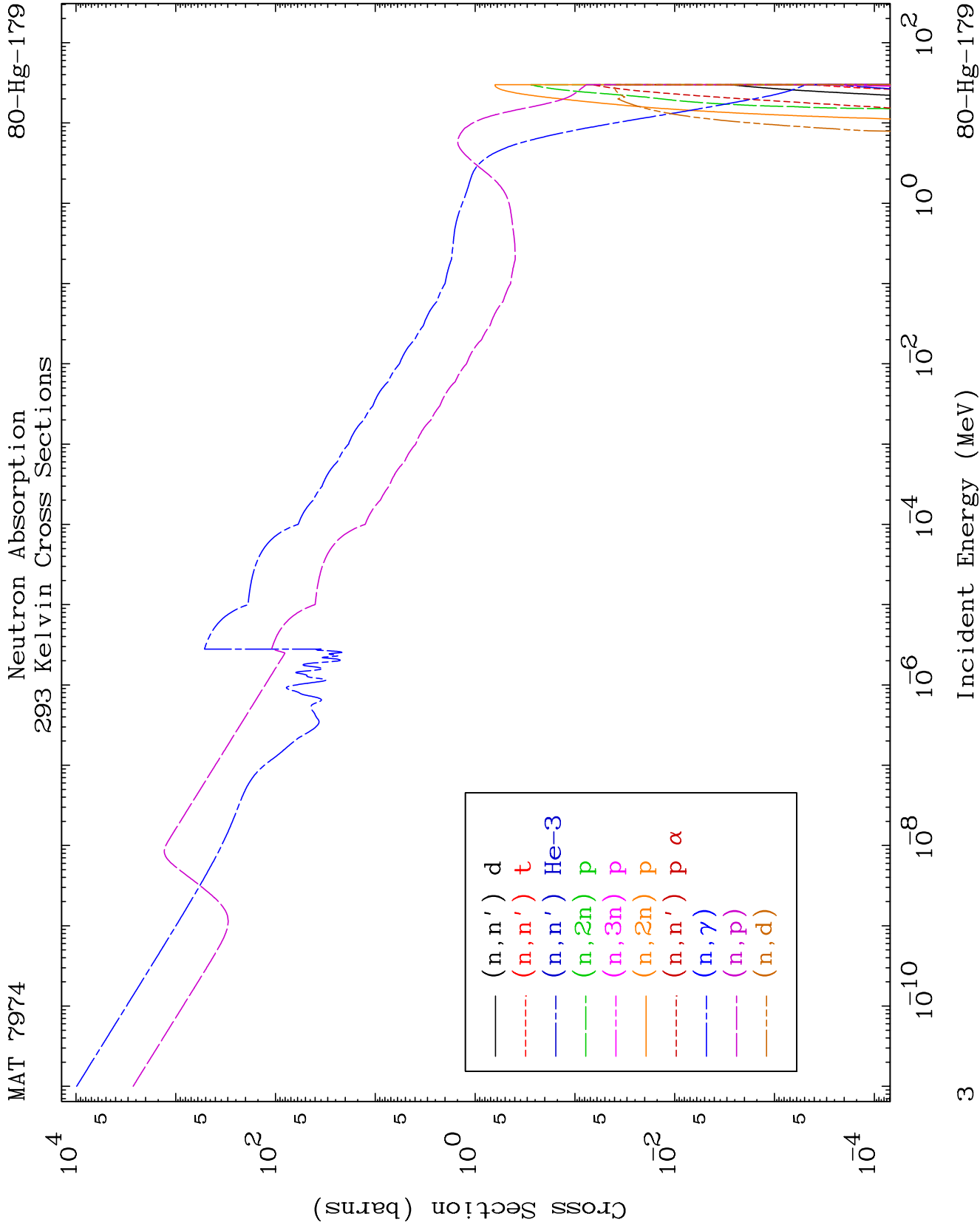
Tele: 925-443-1911

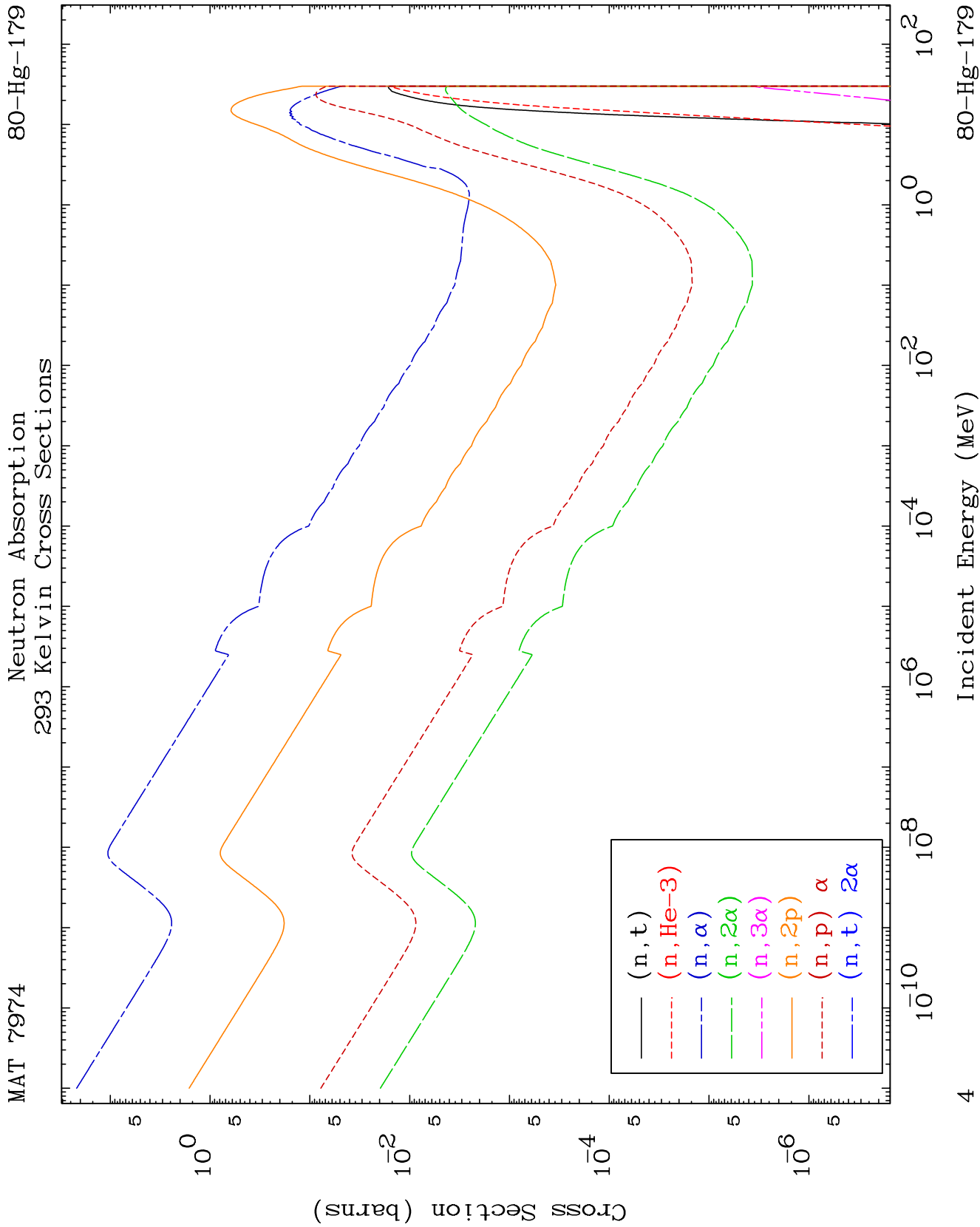
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

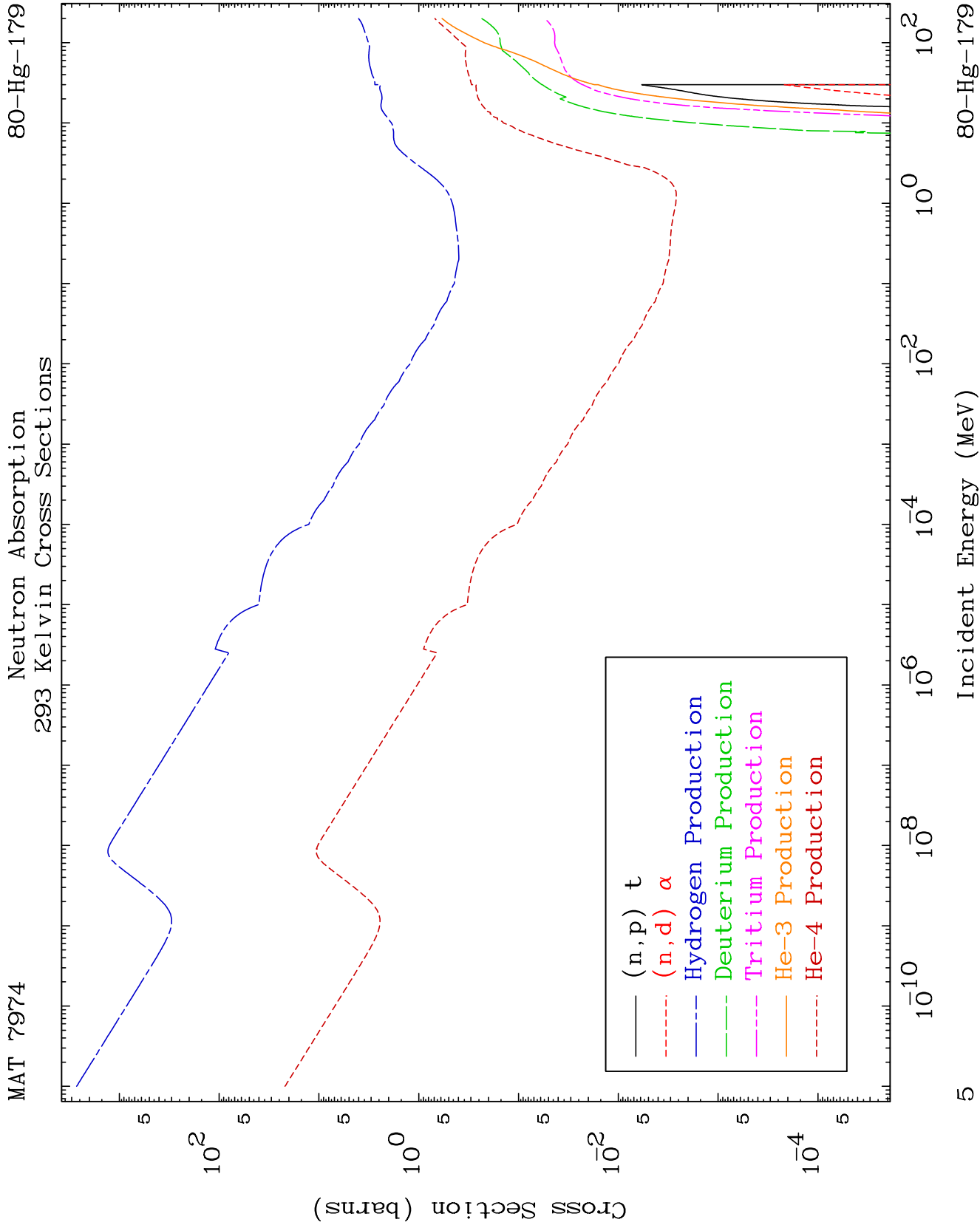
Press Mouse Button to Start

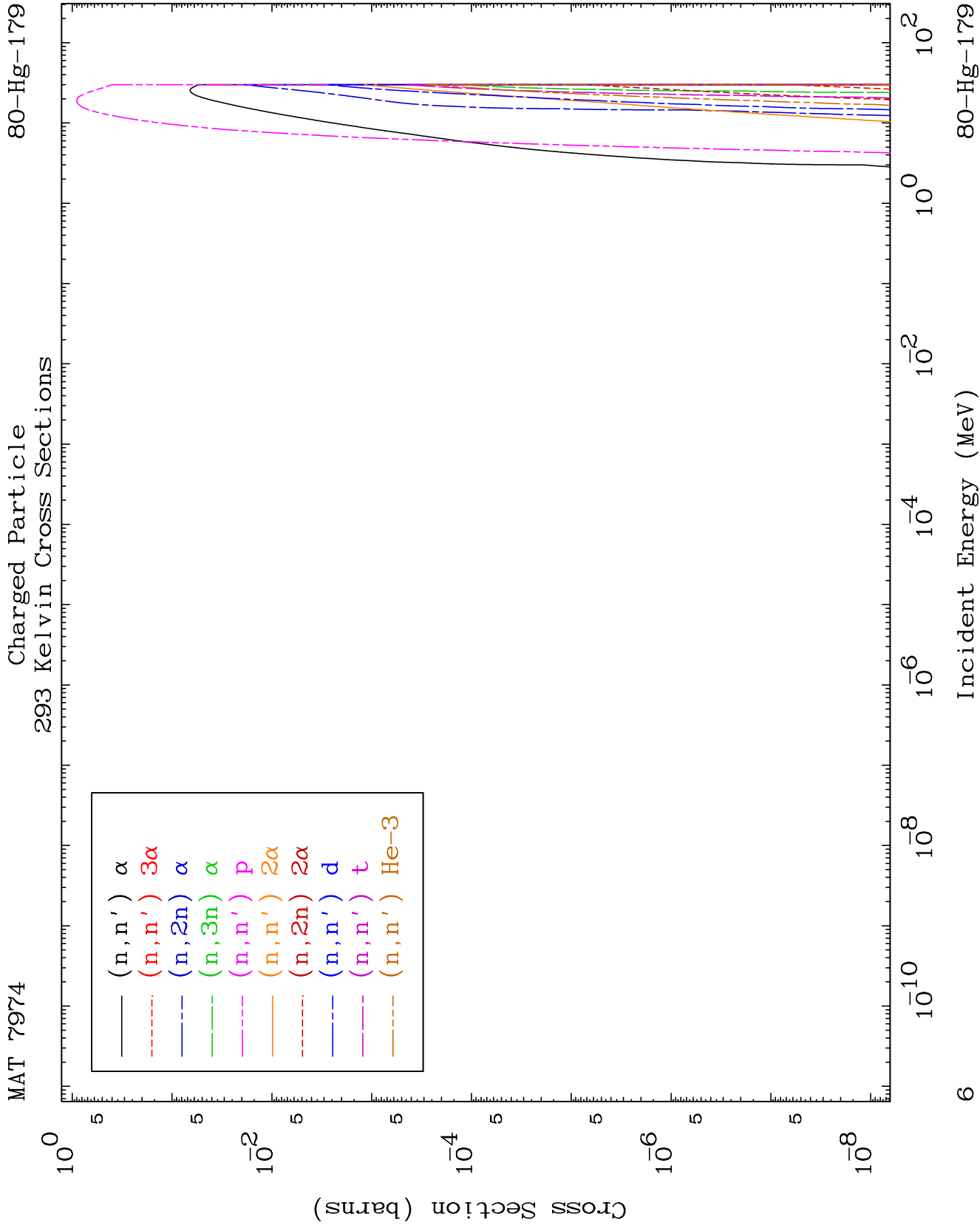


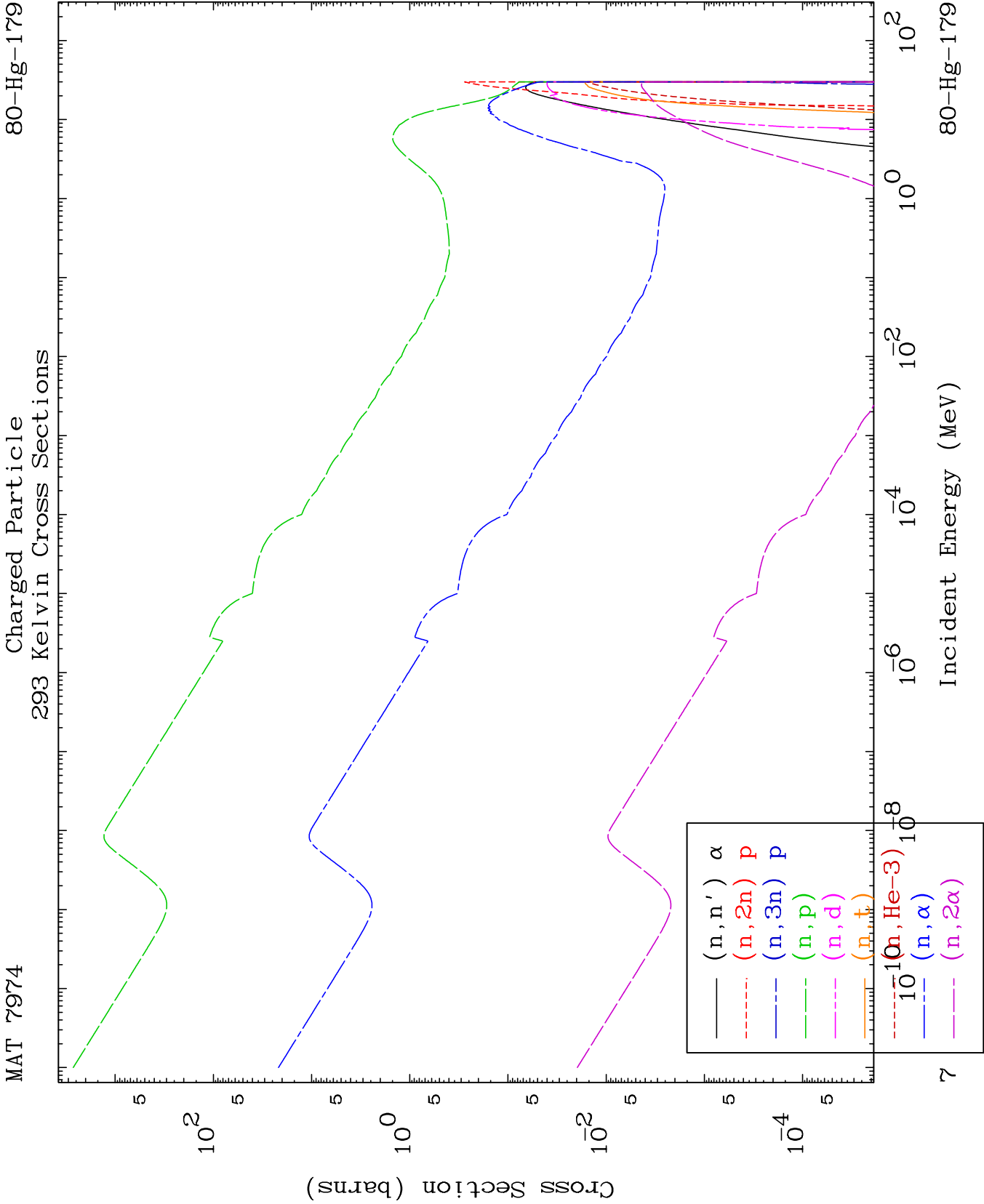


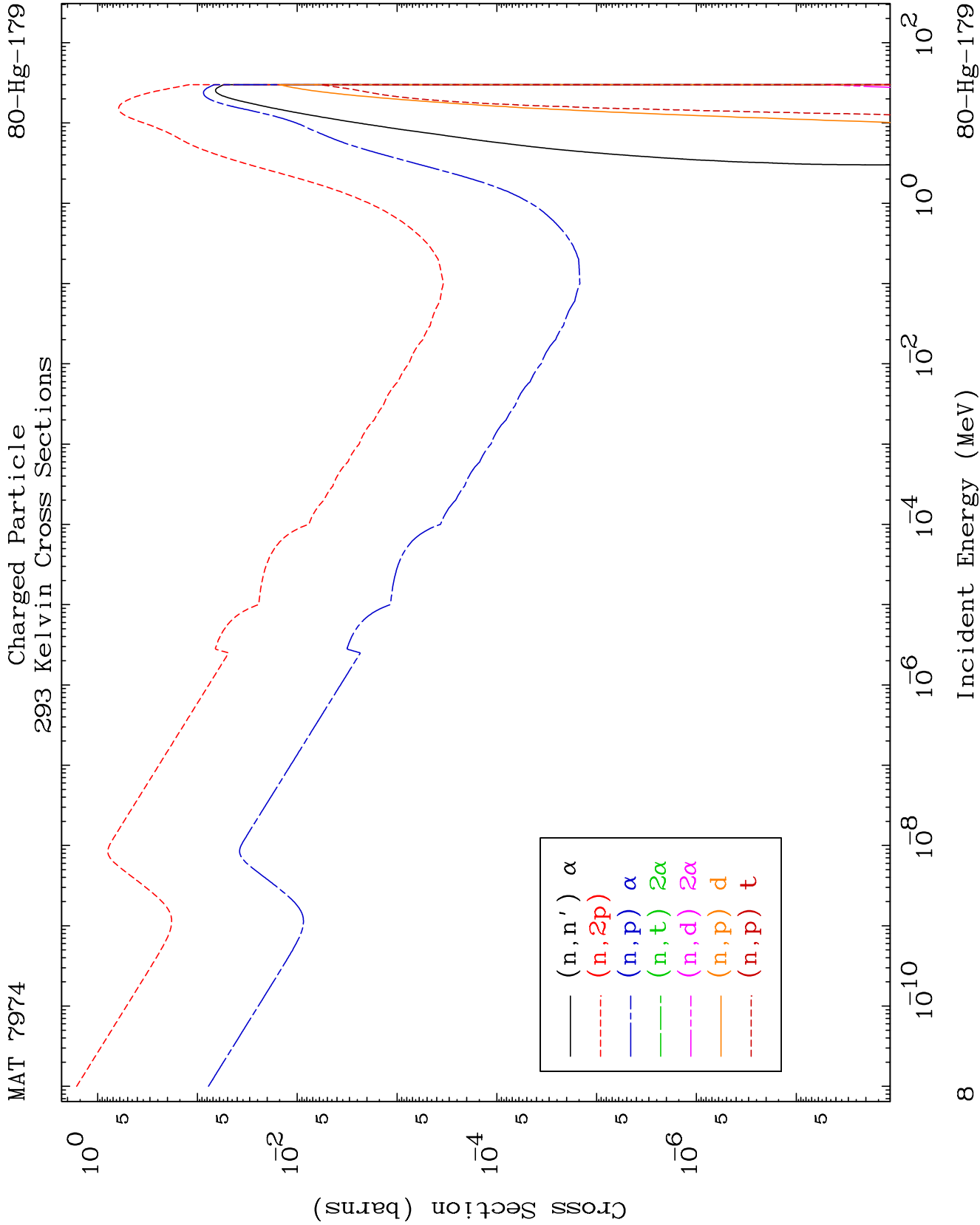


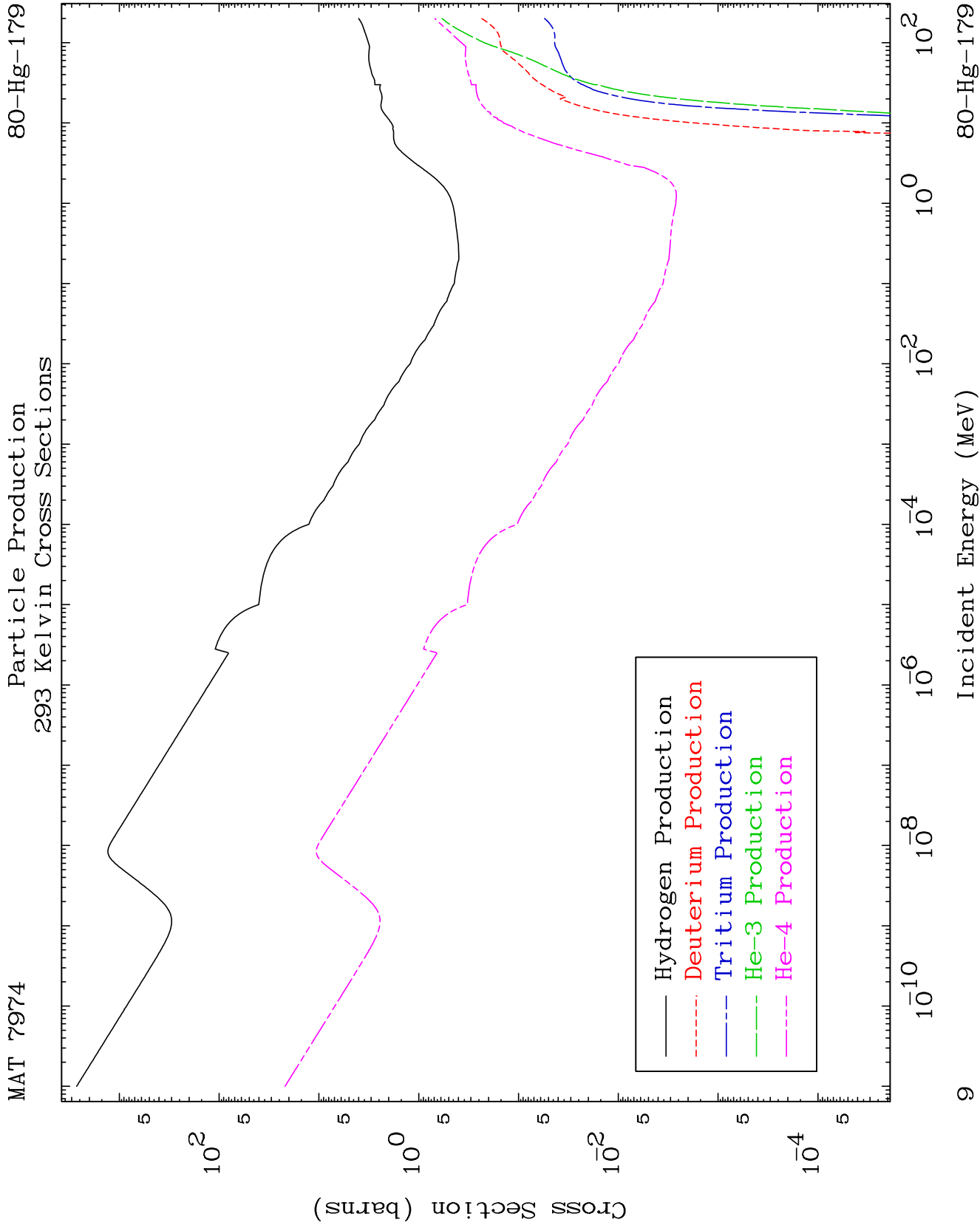








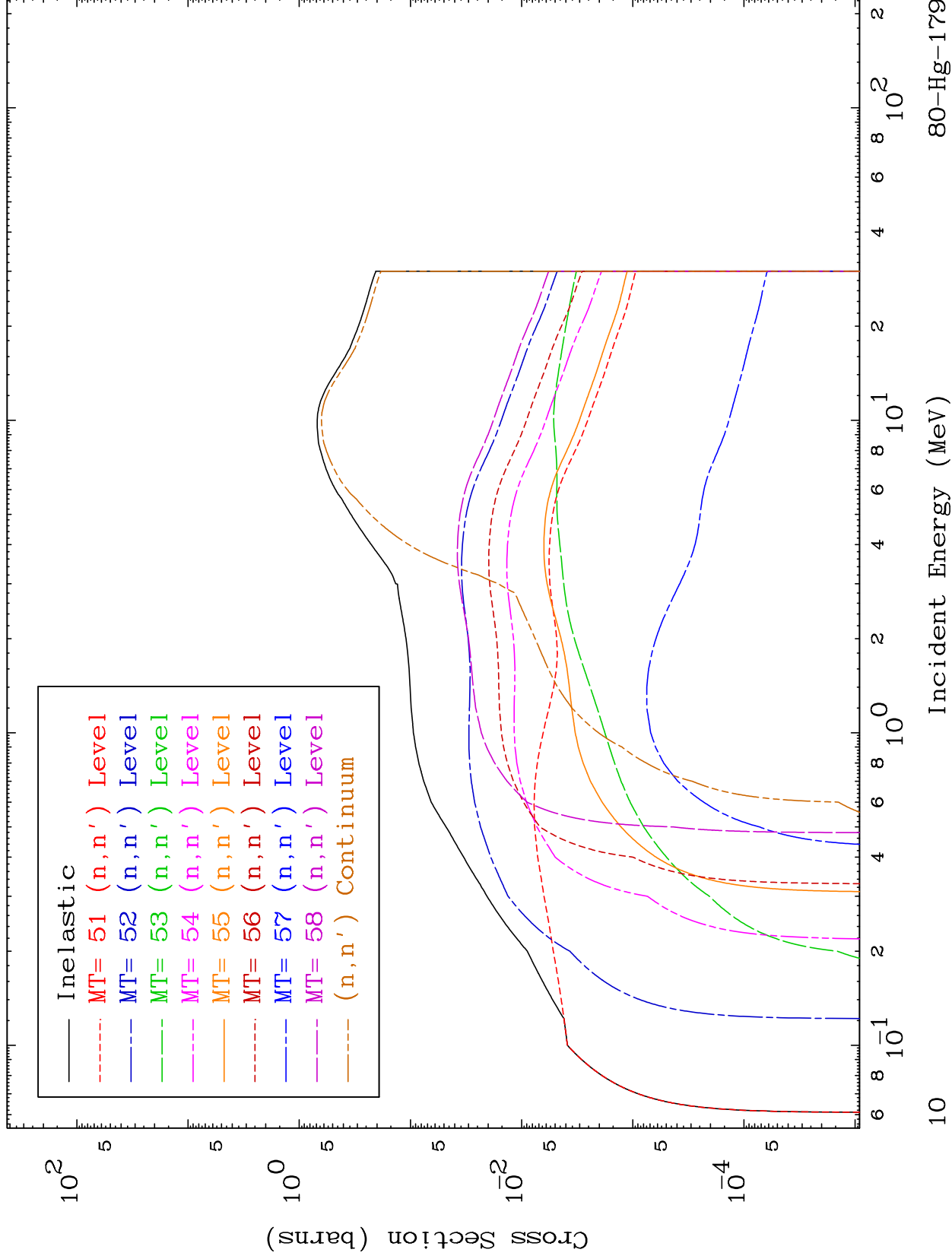


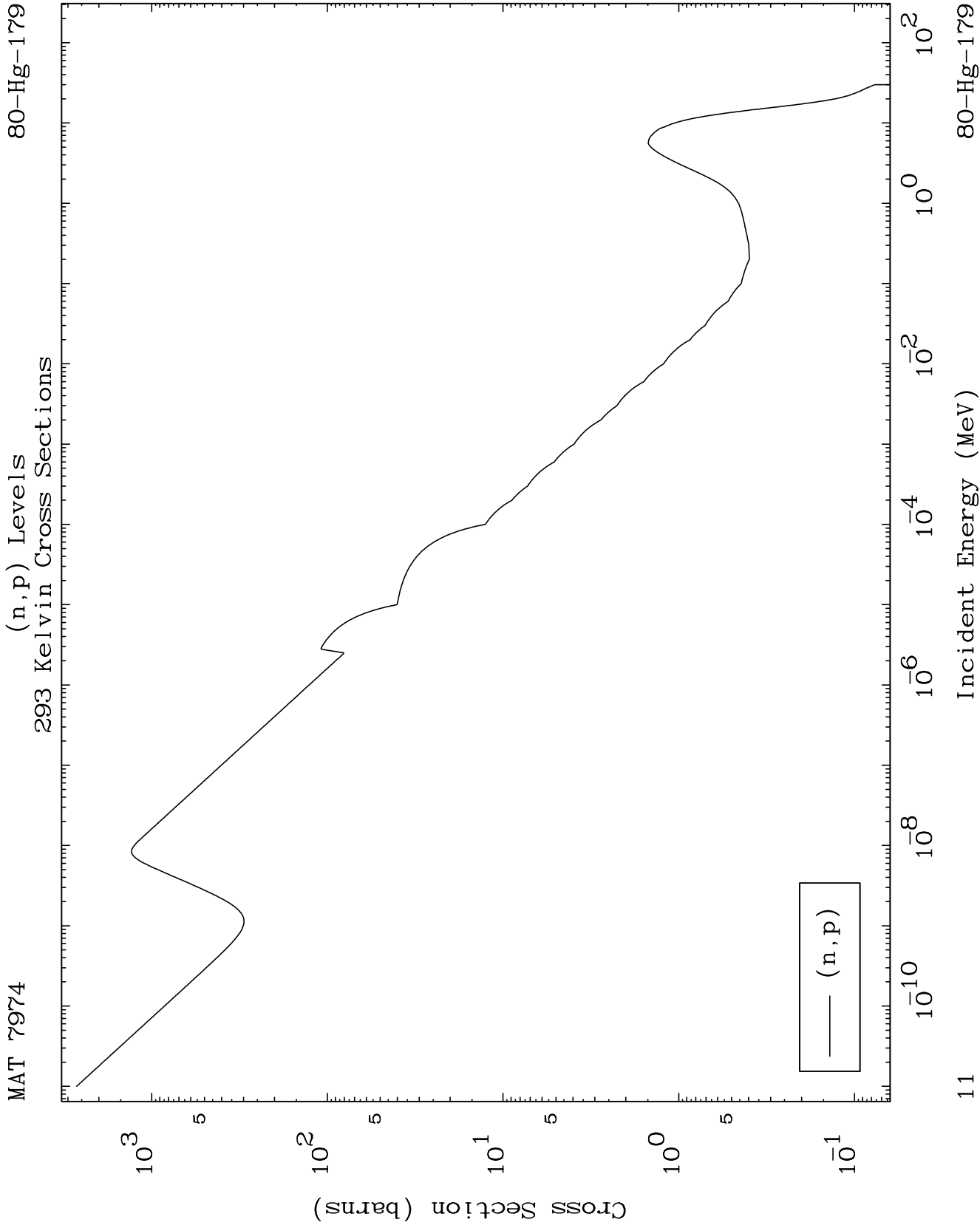


MAT 7974

80-Hg-179

(n,n') Levels
293 Kelvin Cross Sections

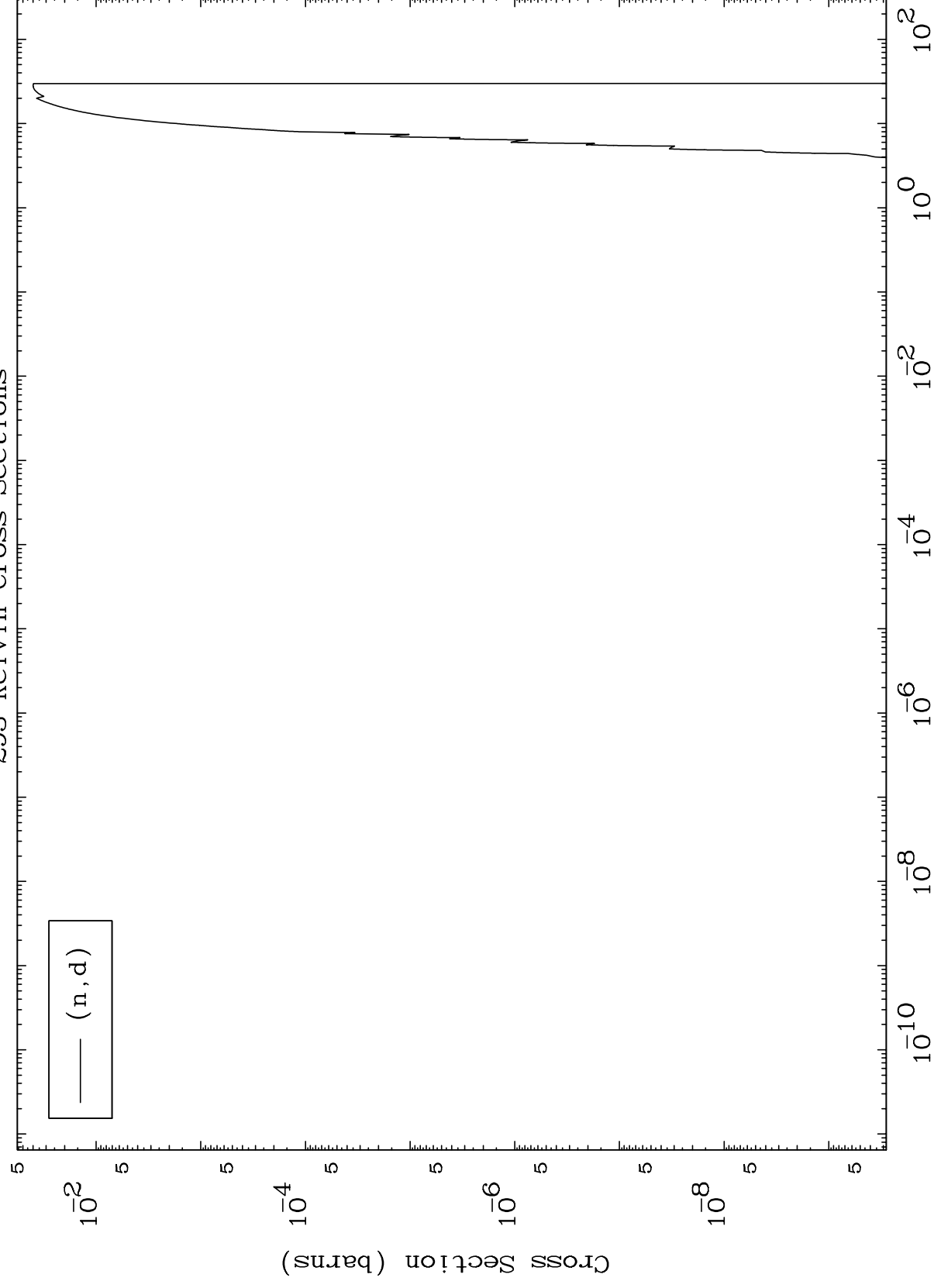




MAT 7974

80-Hg-179

(n,d) Levels
293 Kelvin Cross Sections



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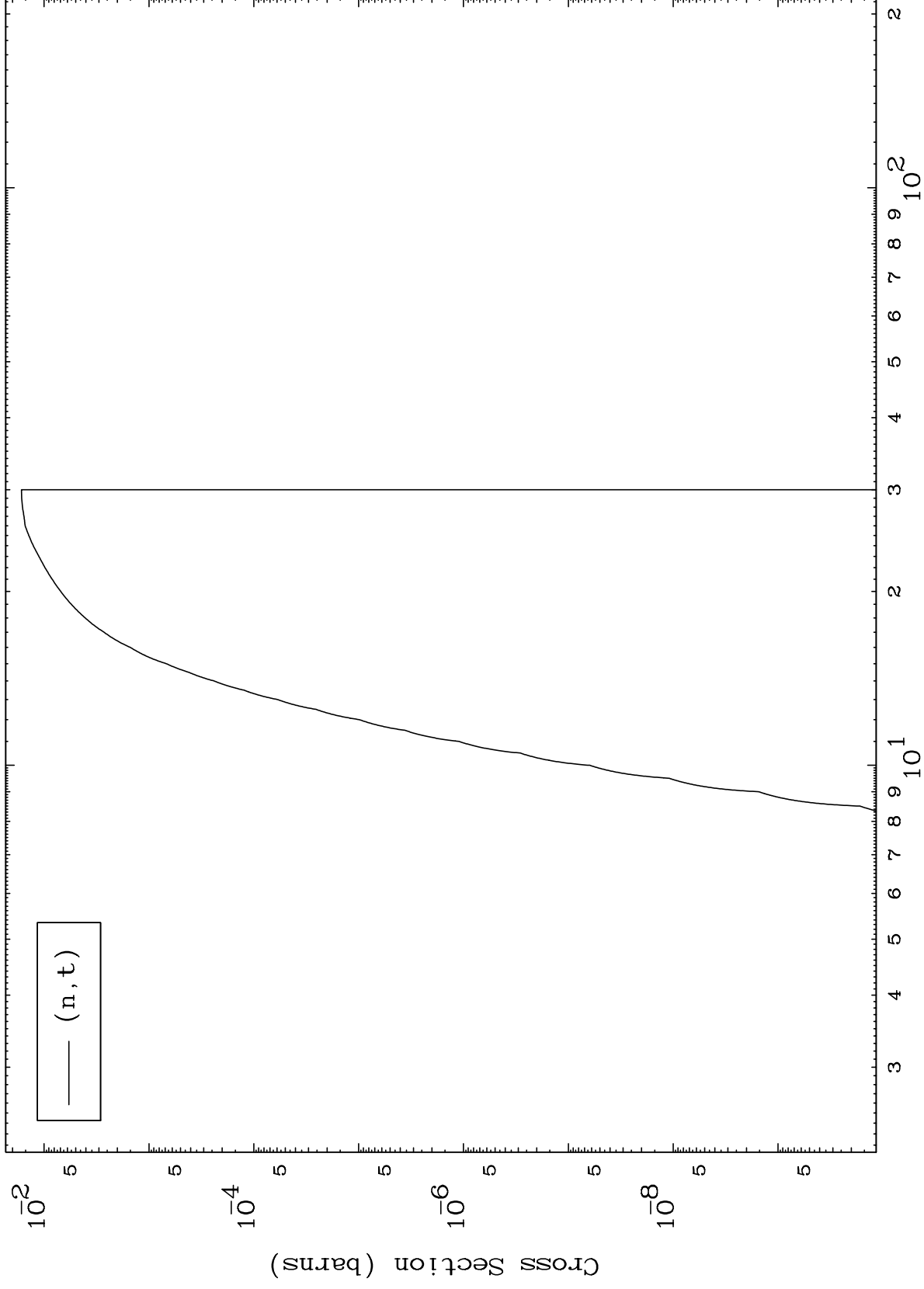
Incident Energy (MeV)

80-Hg-179

MAT 7974

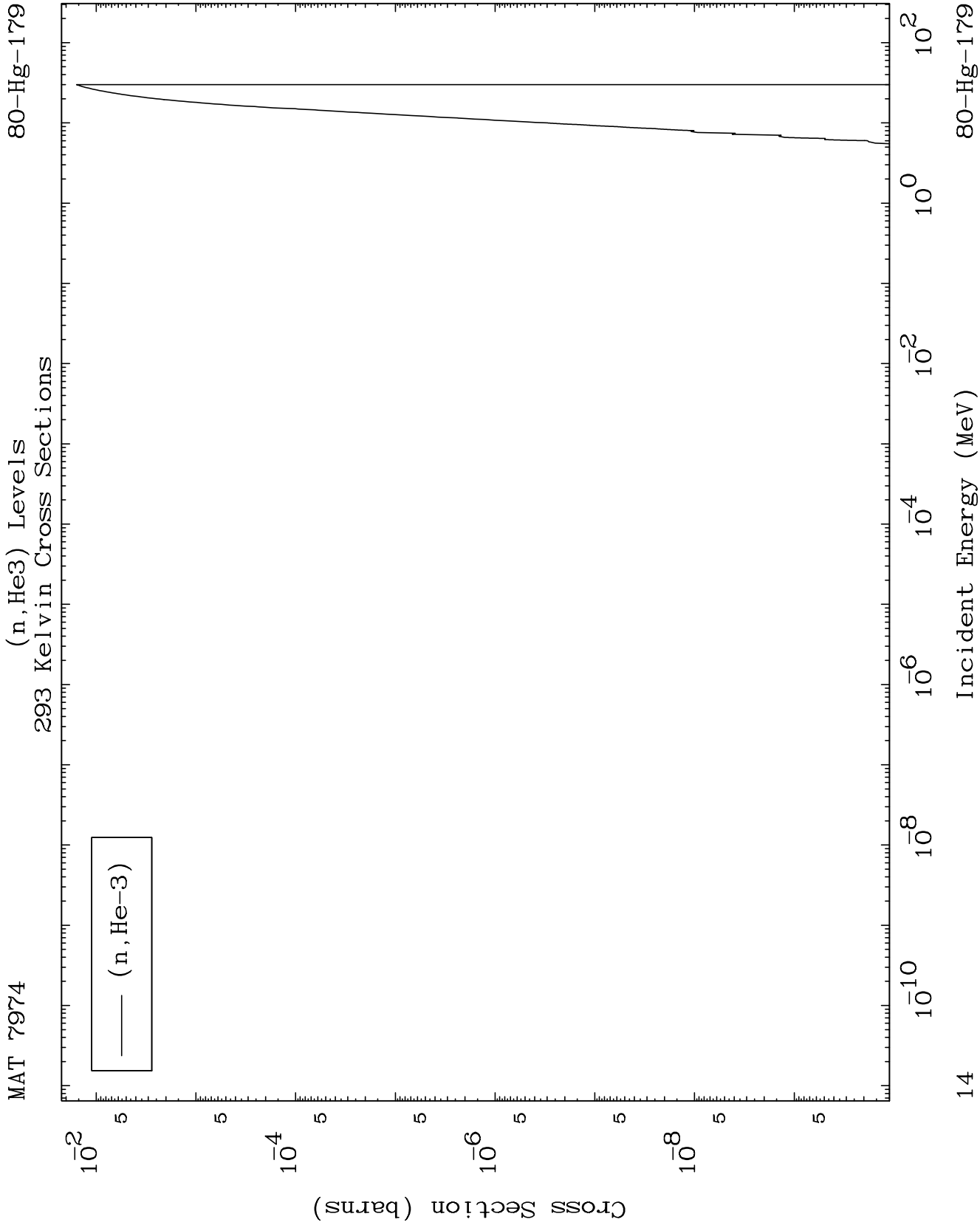
80-Hg-179

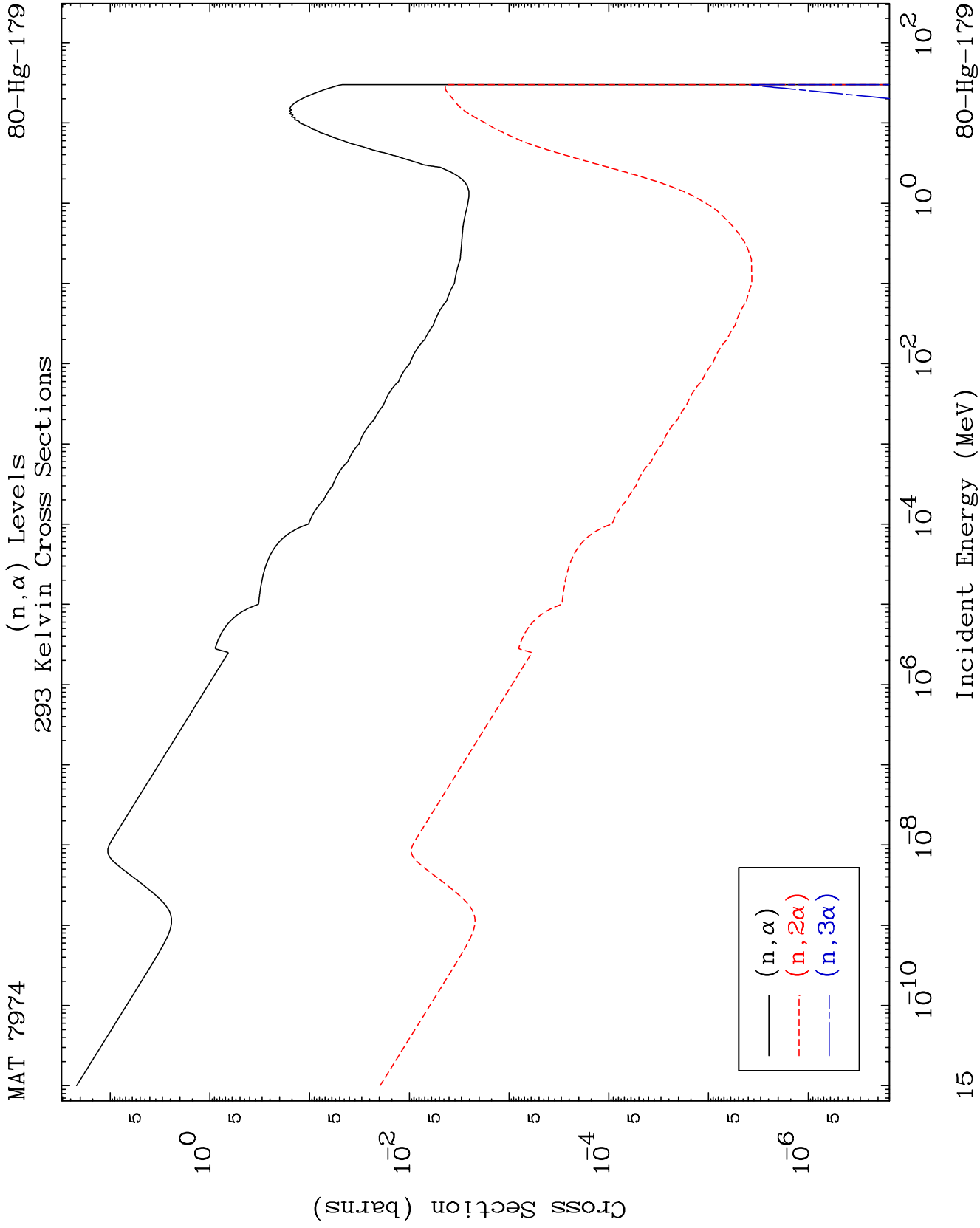
(n,t) Levels
293 Kelvin Cross Sections



13

80-Hg-179

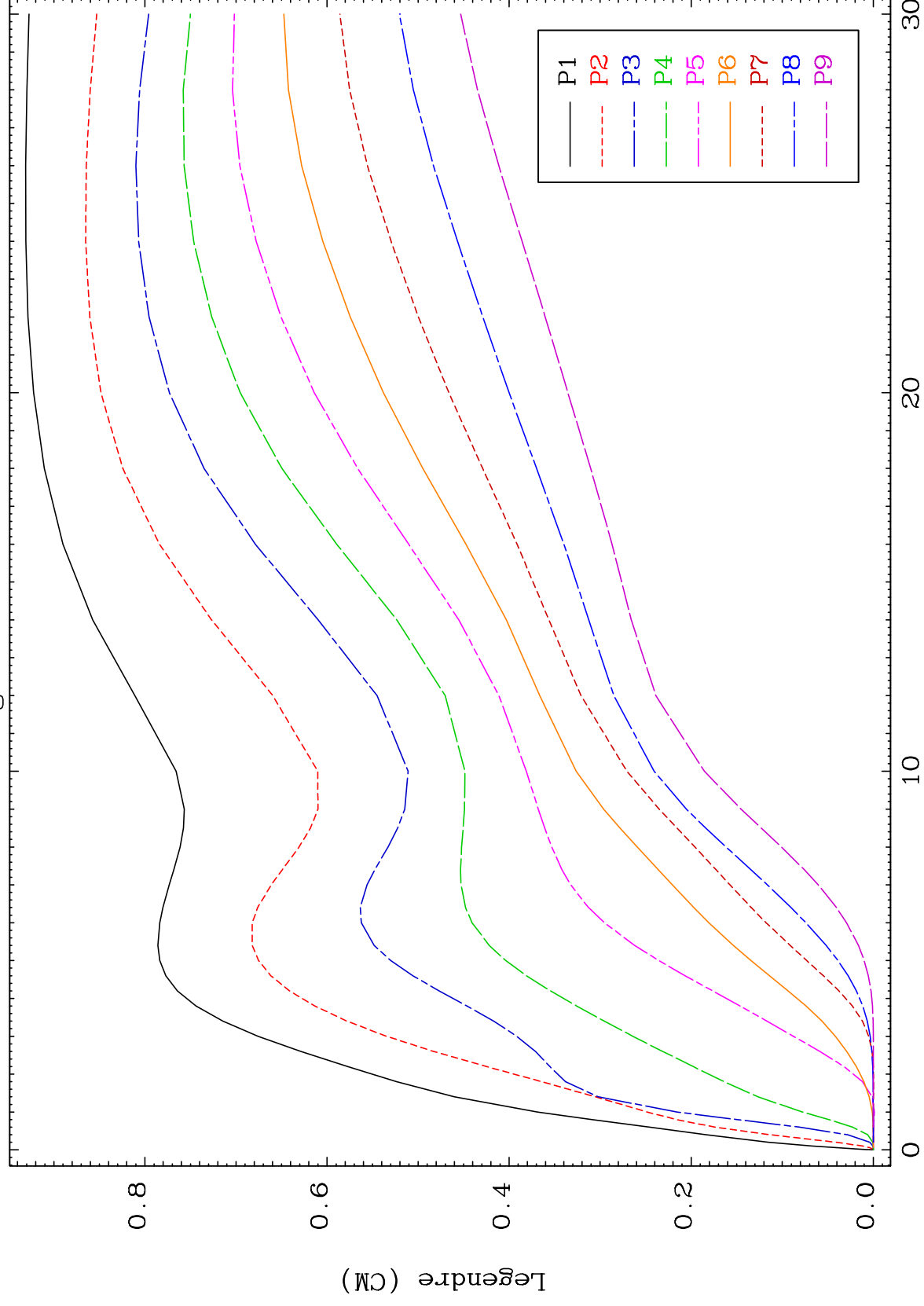




MAT 7974

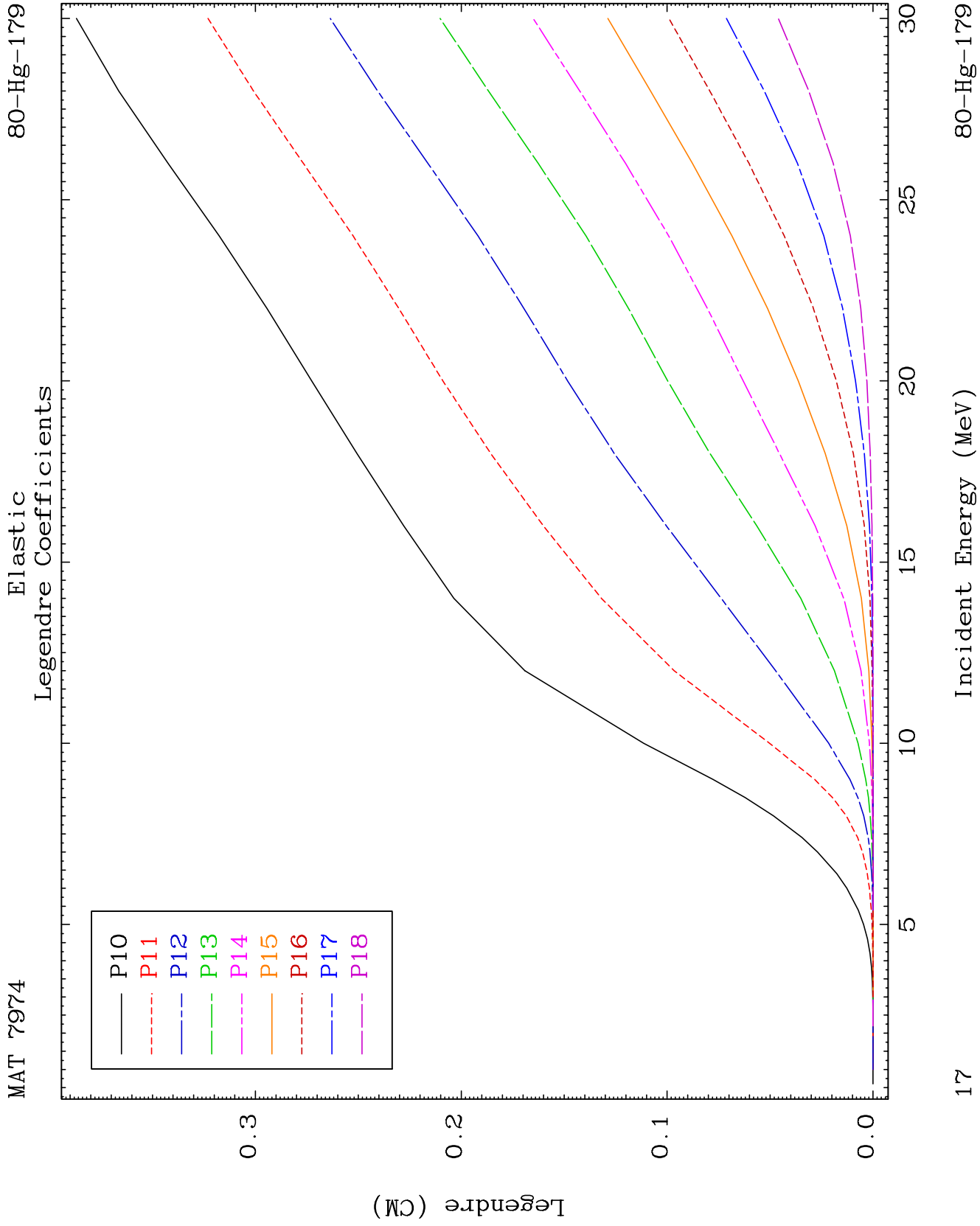
80-Hg-179

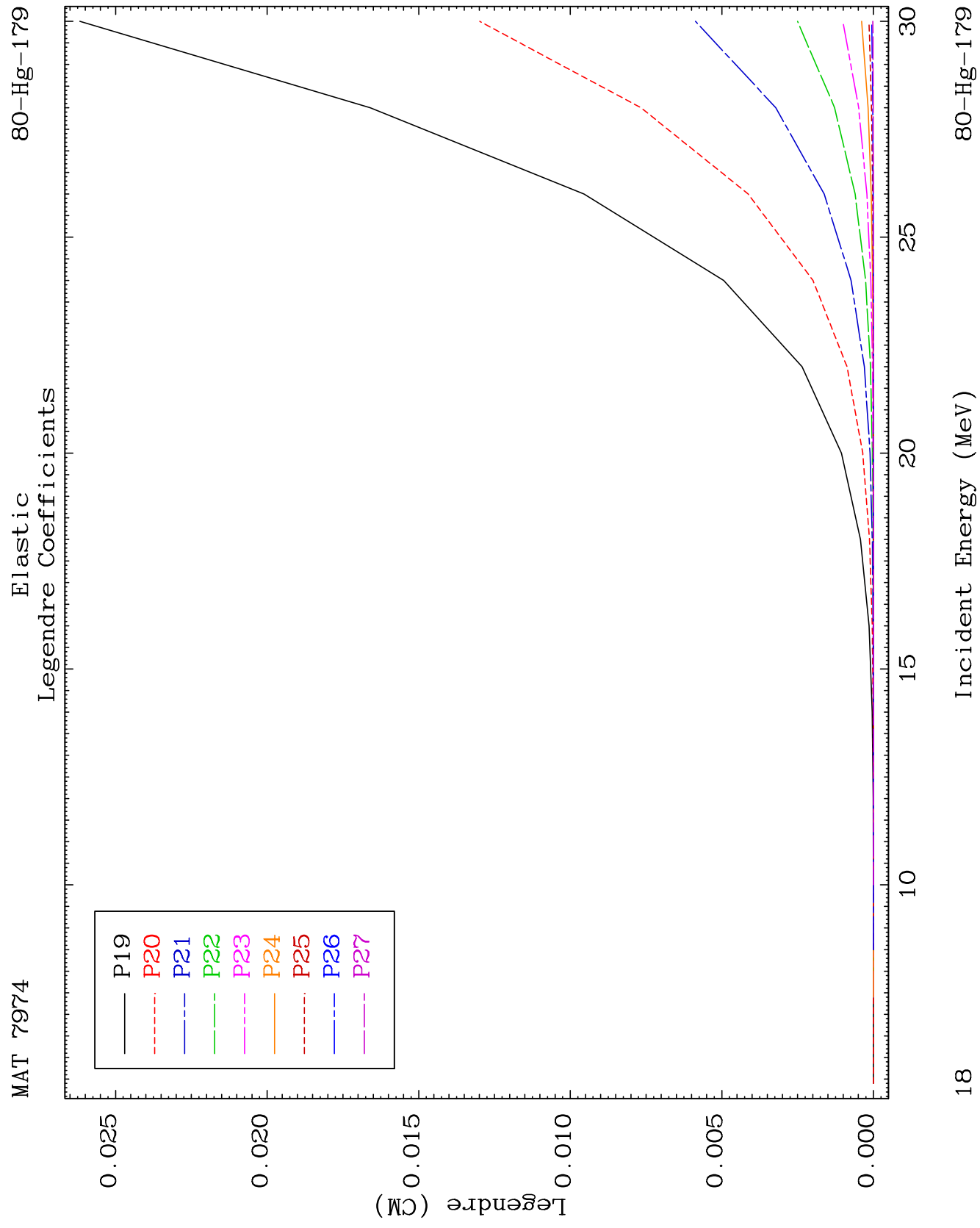
Elastic Legendre Coefficients

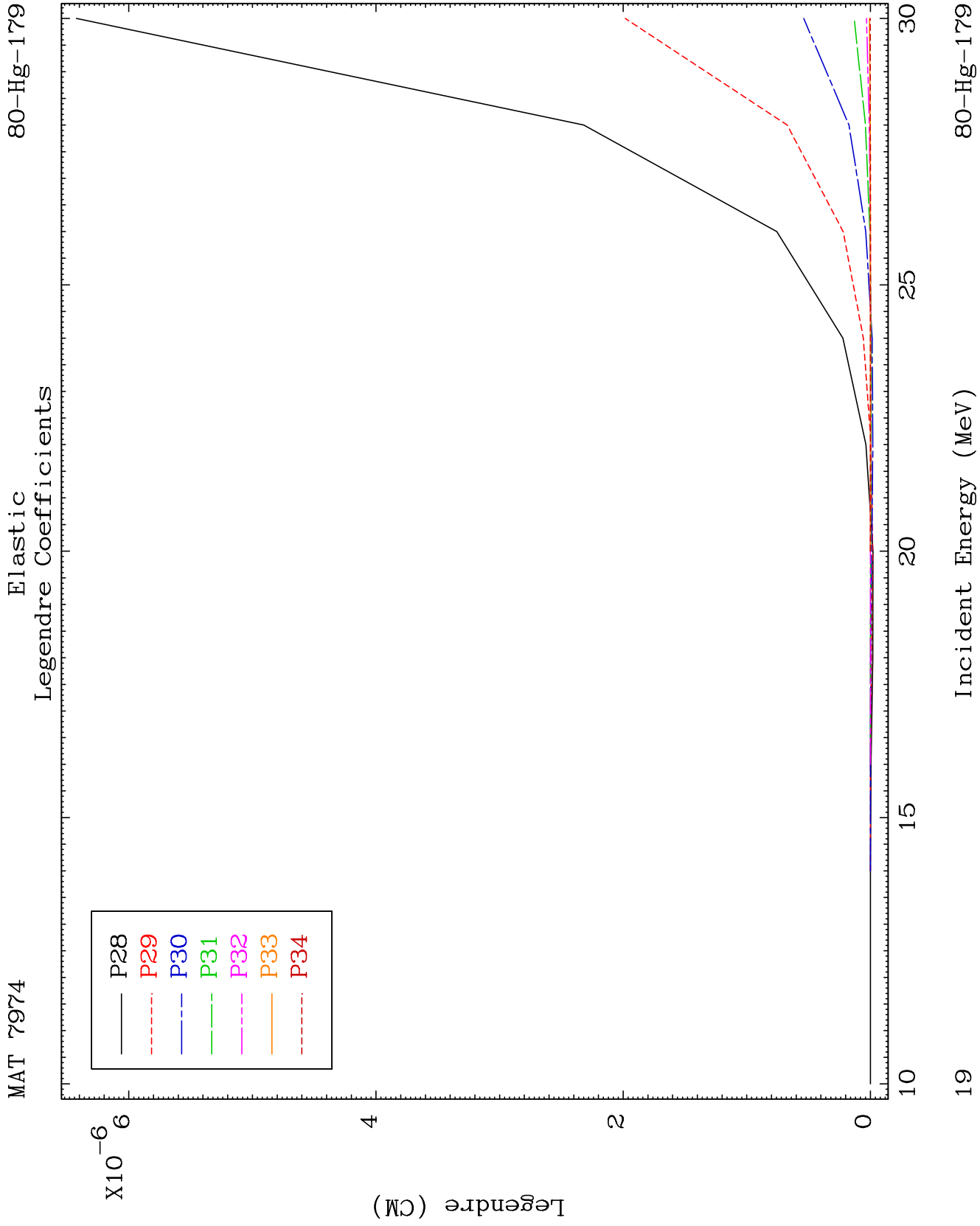


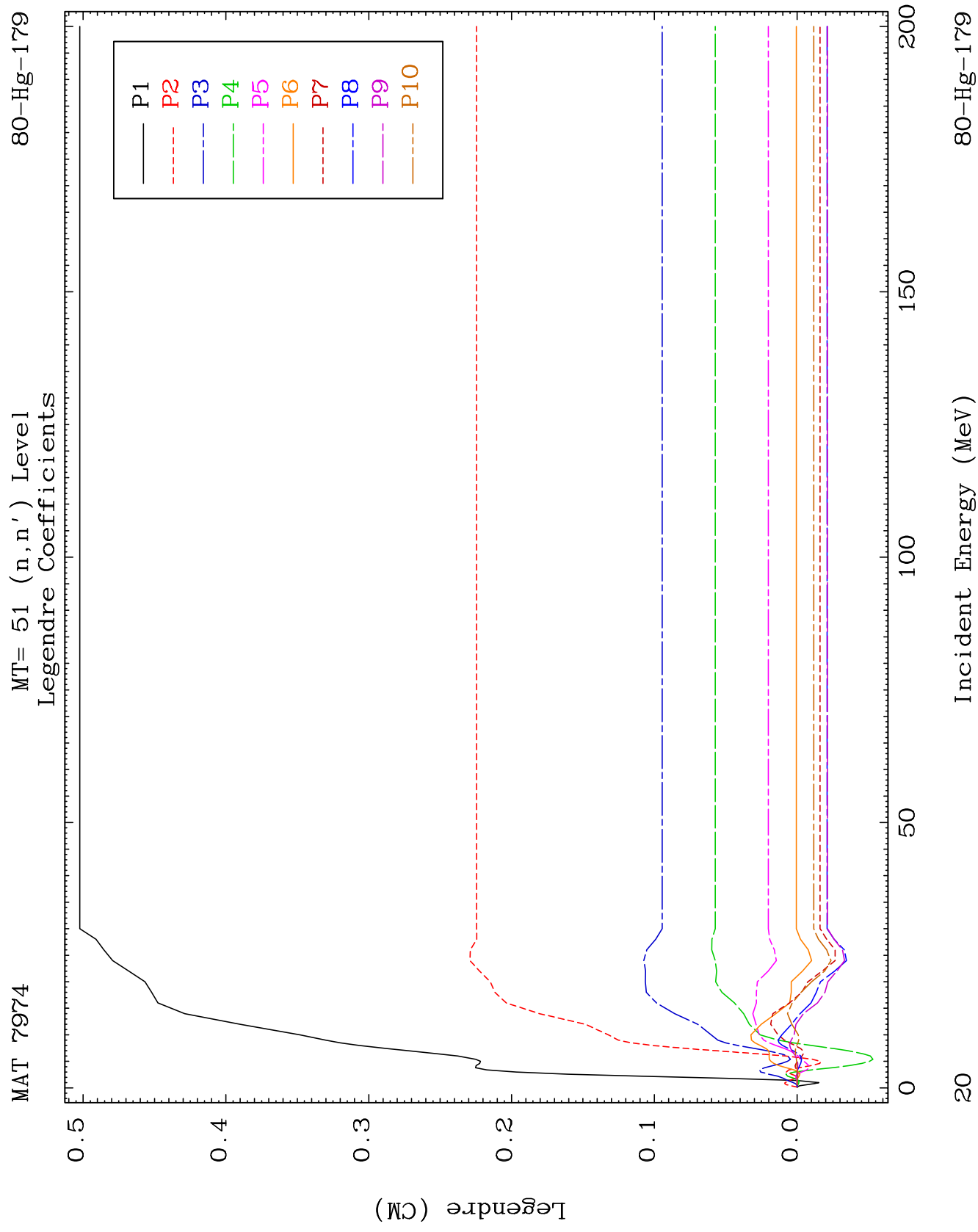
80-Hg-179

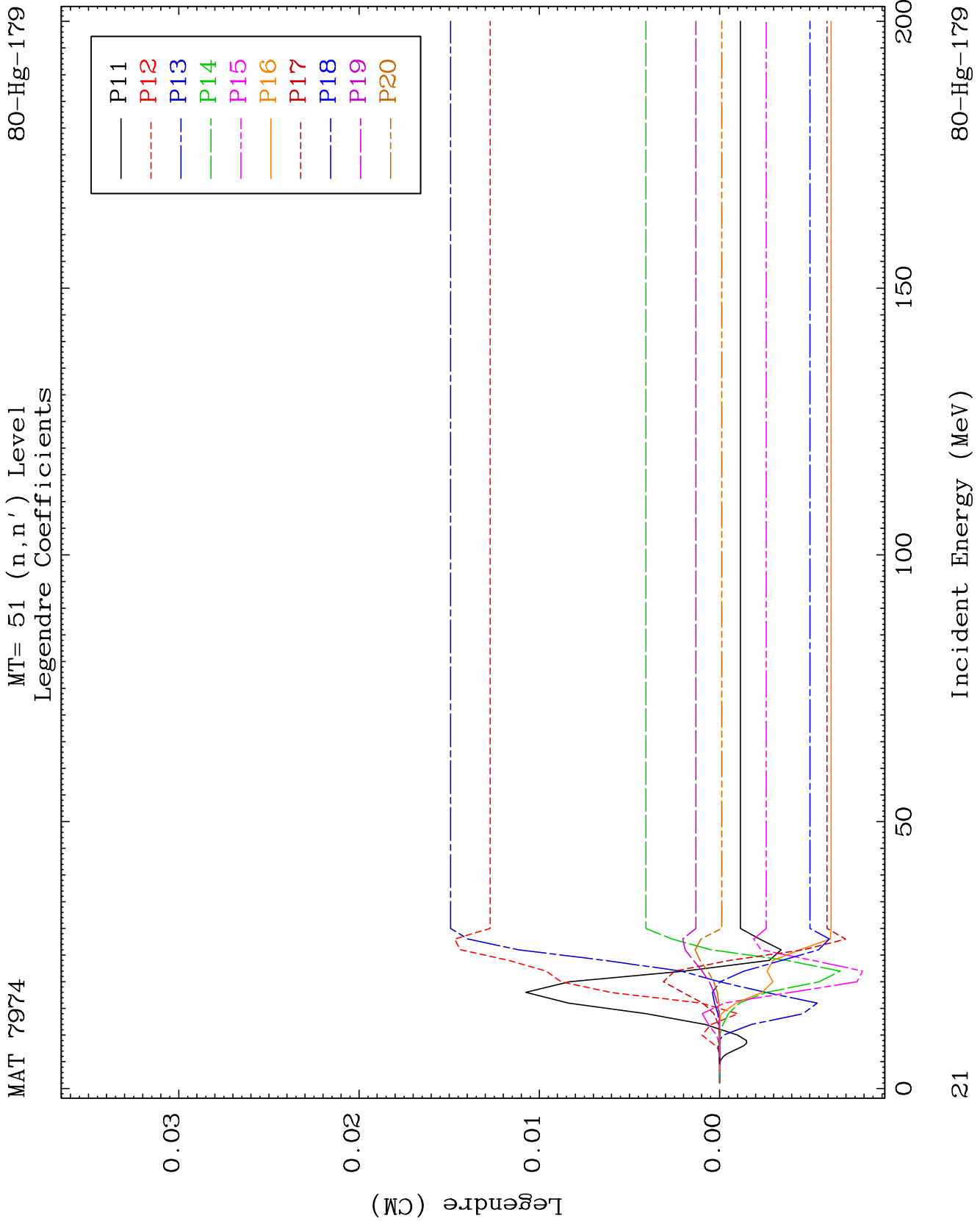
Incident Energy (MeV)

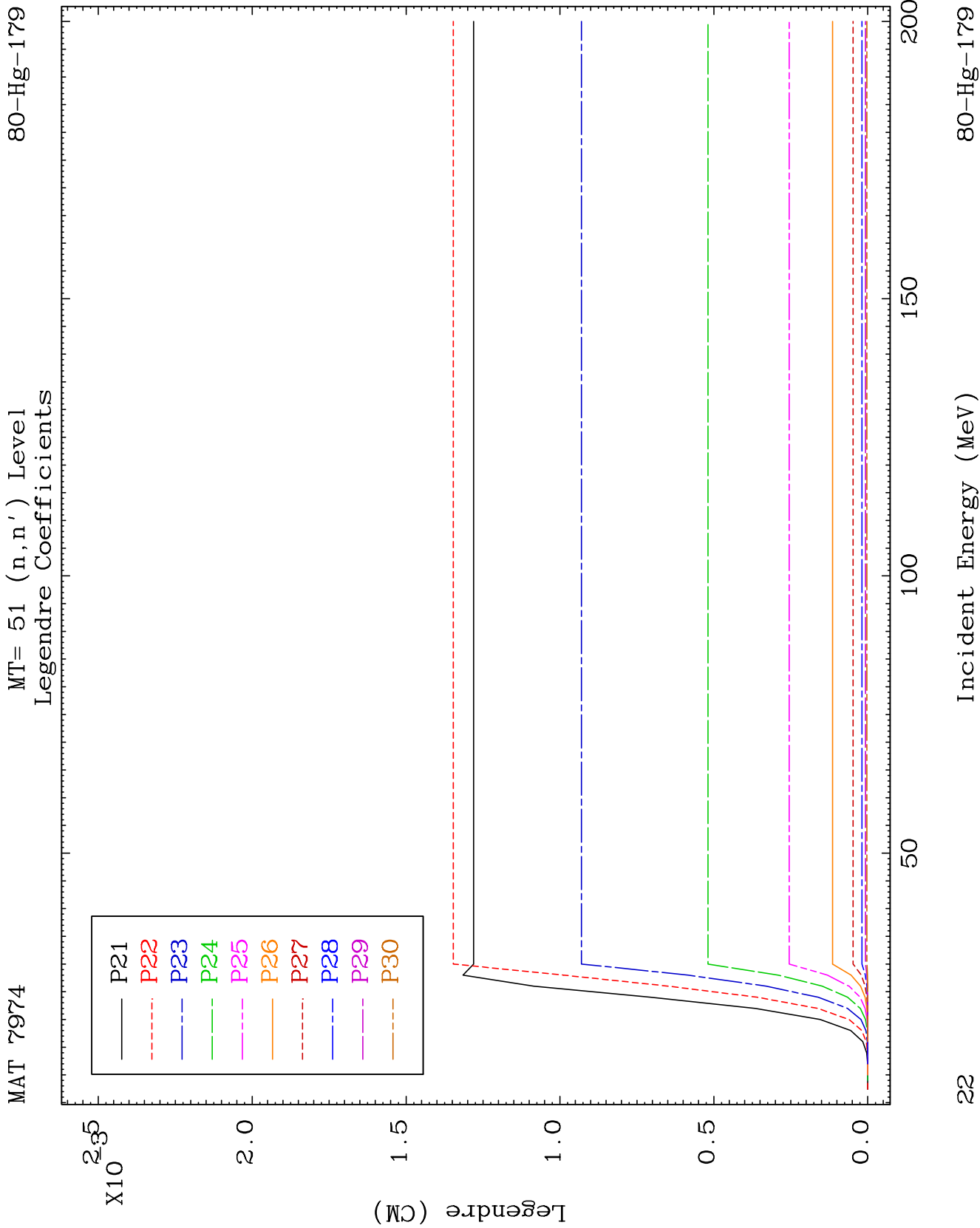


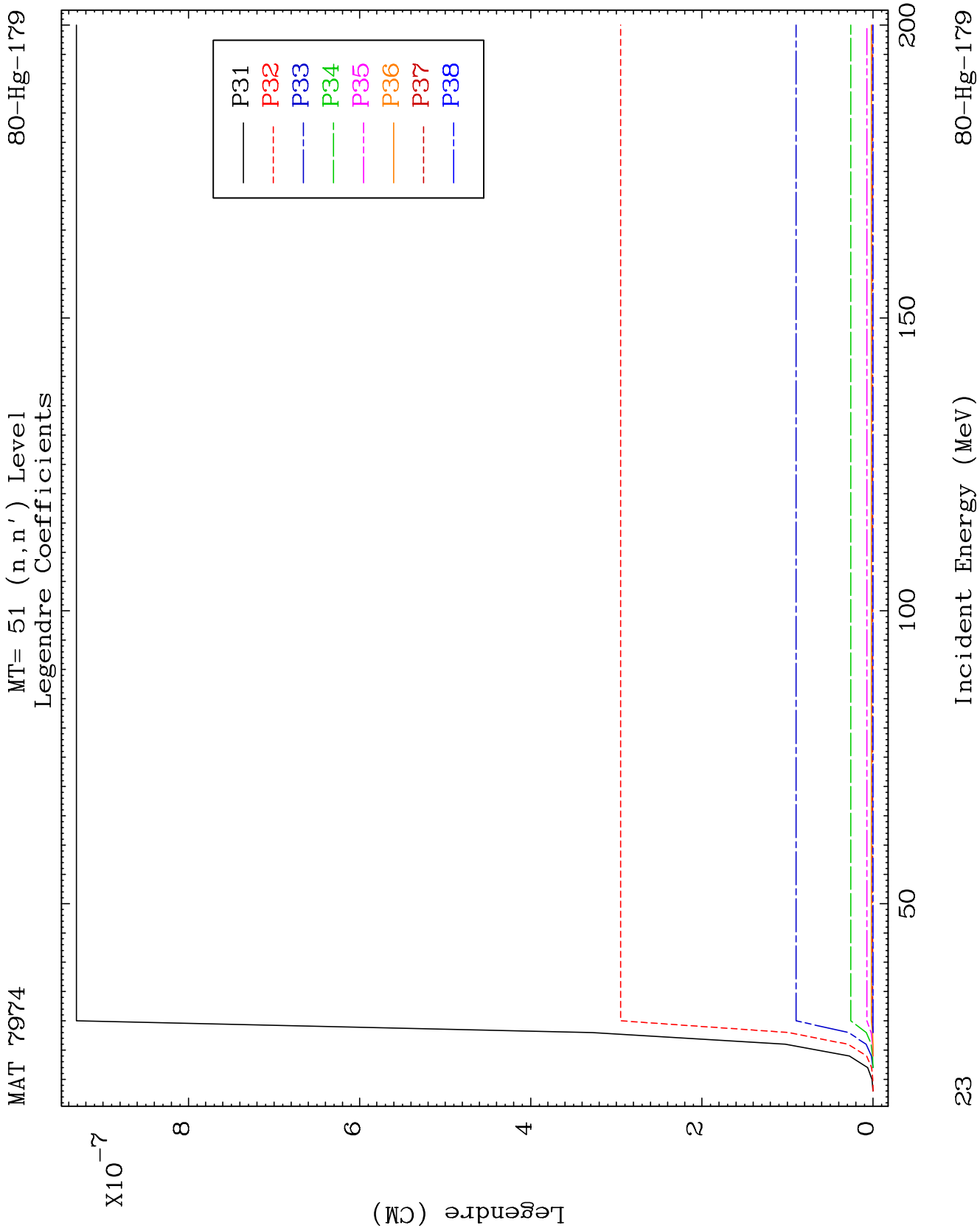








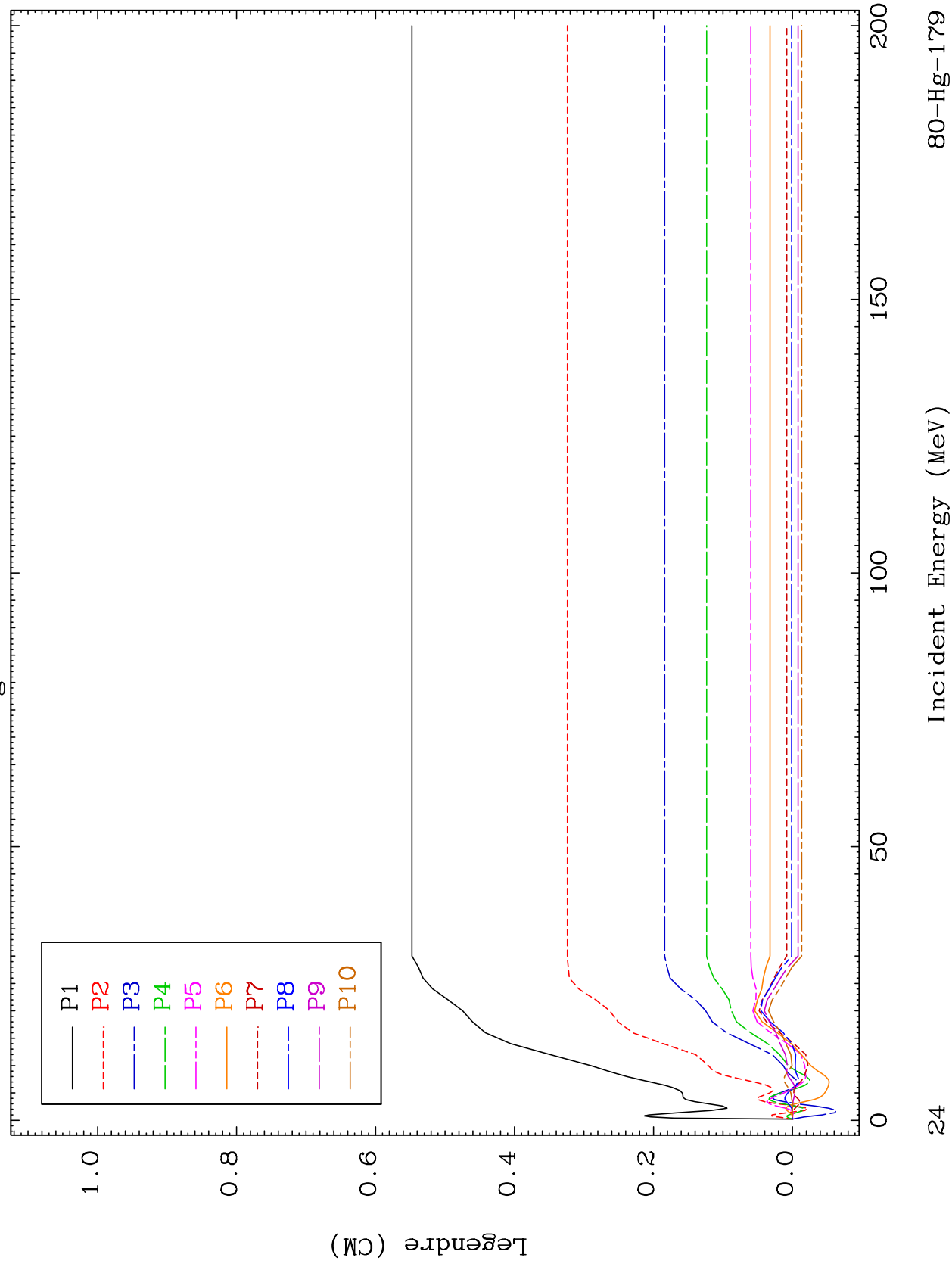




MAT 7974

MT= 52 (n, n') Level
Legendre Coefficients

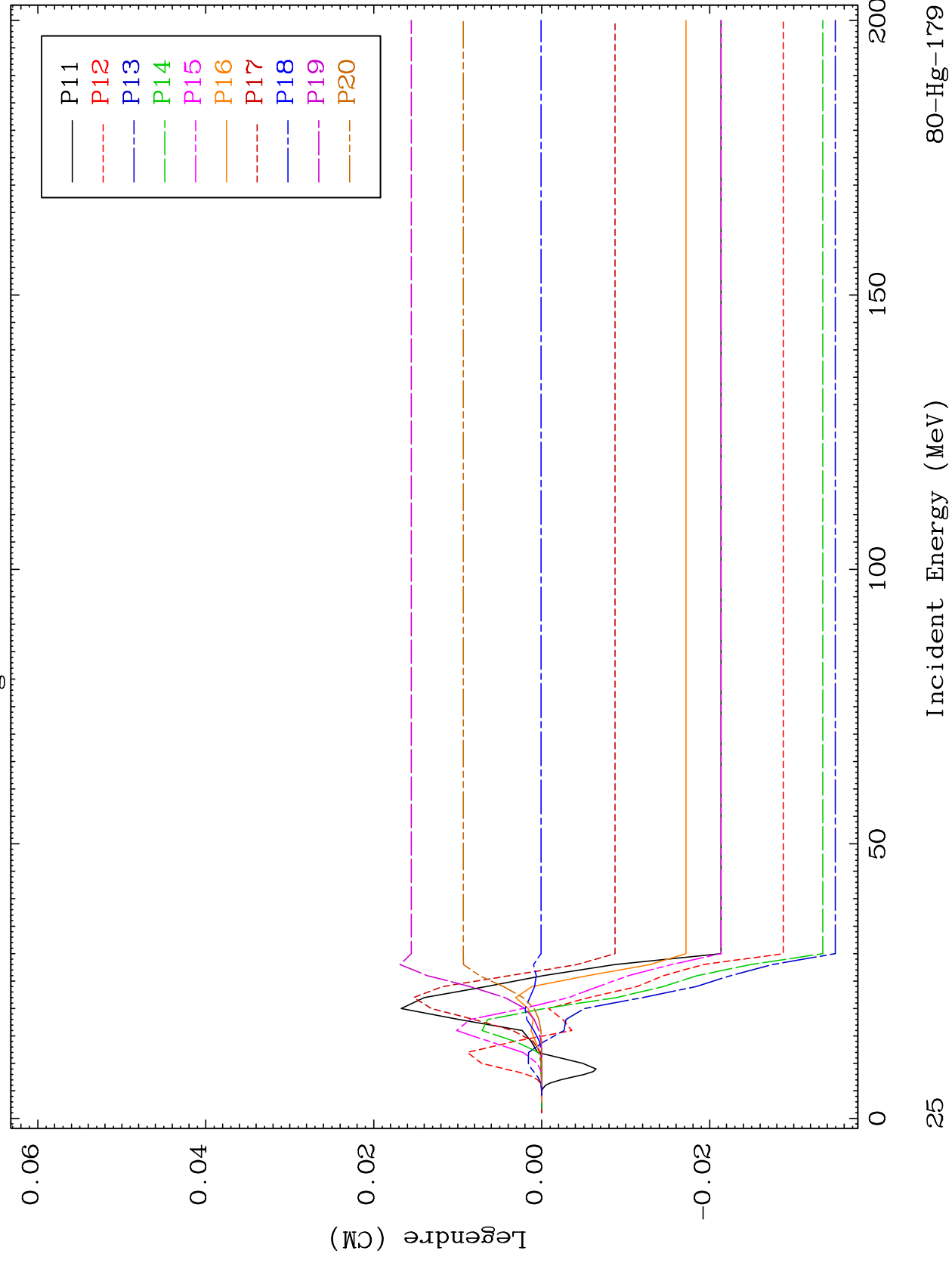
80-Hg-179



MAT 7924

MT= 52 (n, n') Level
Legendre Coefficients

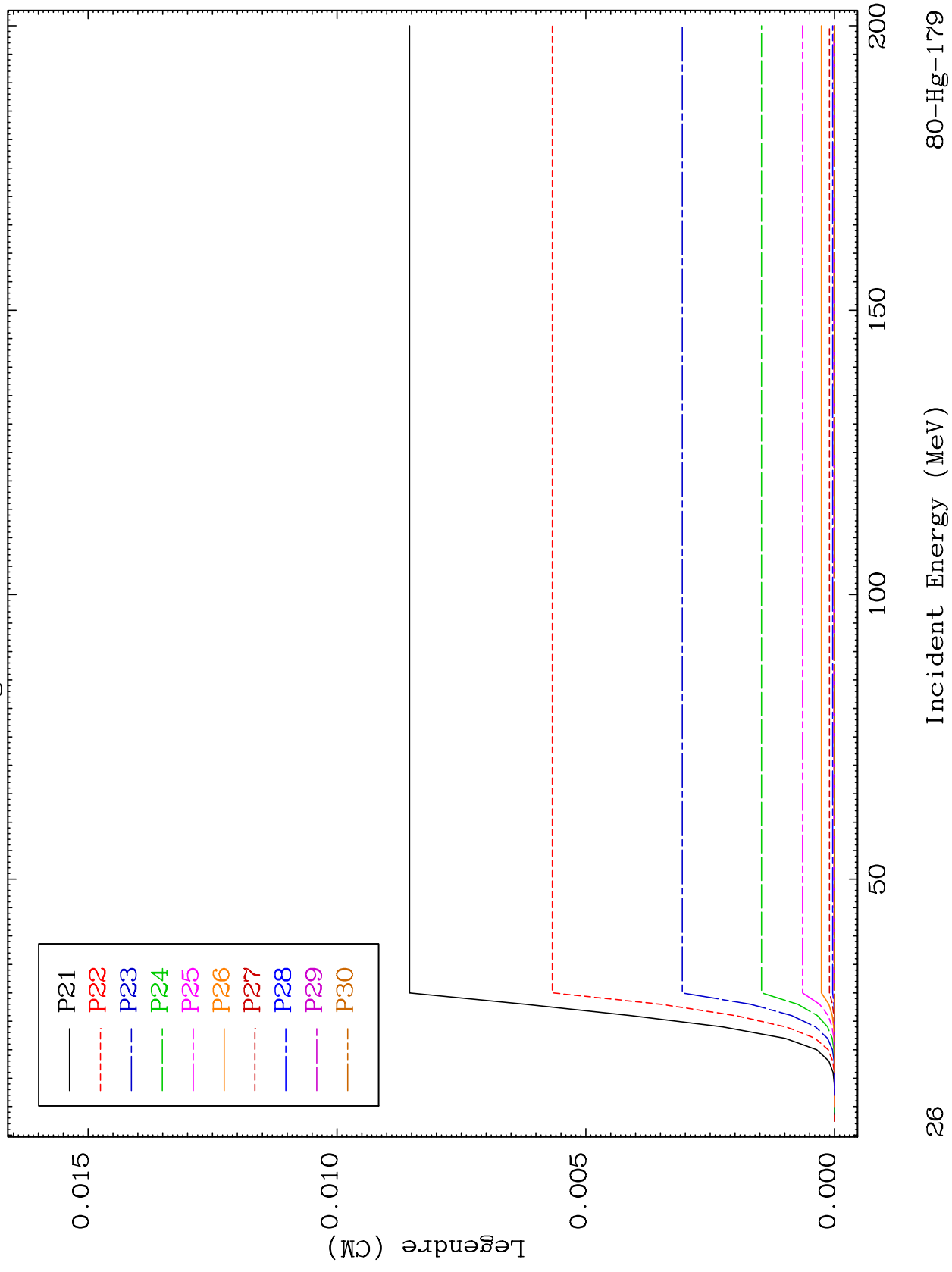
80-Hg-179

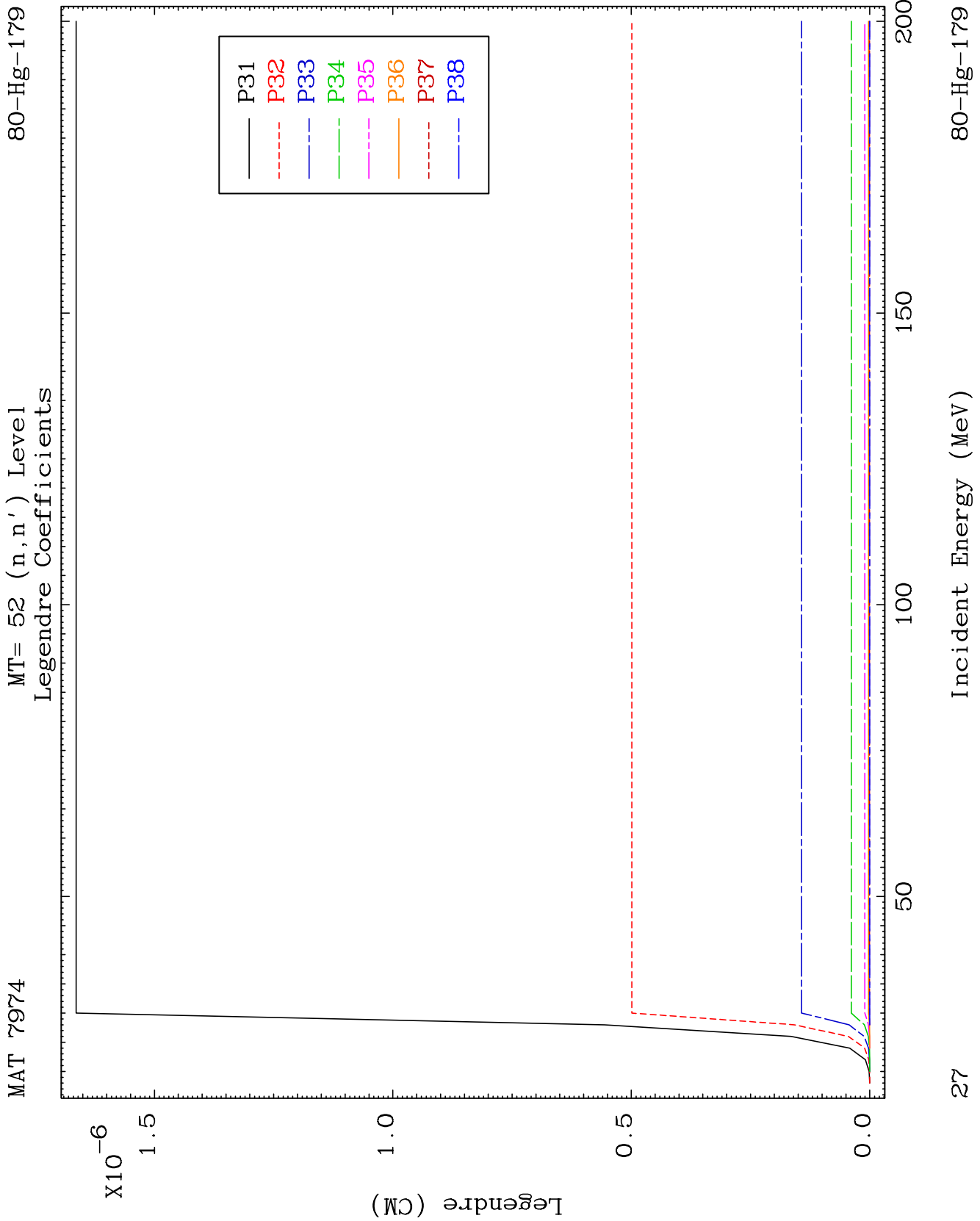


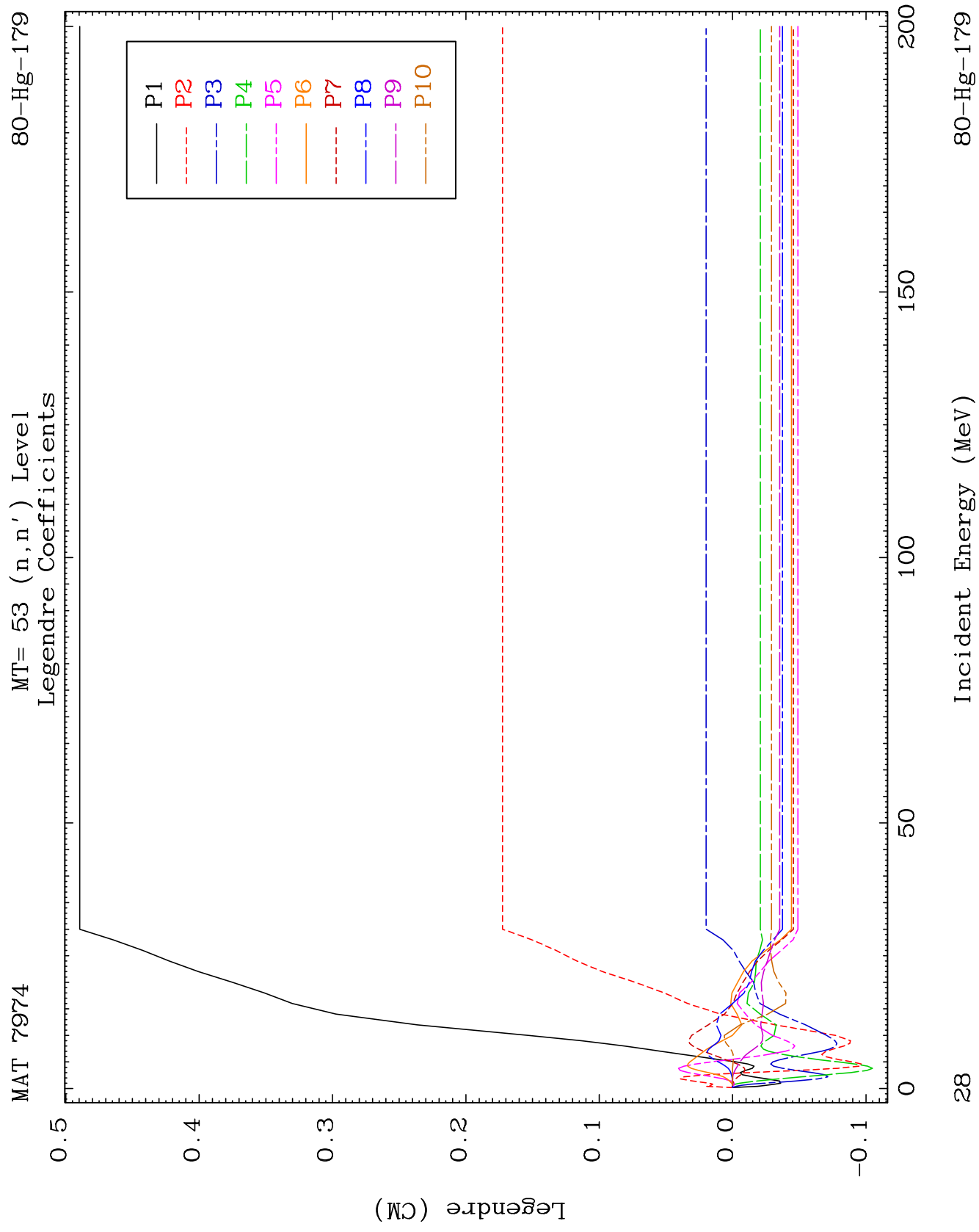
MAT 7974

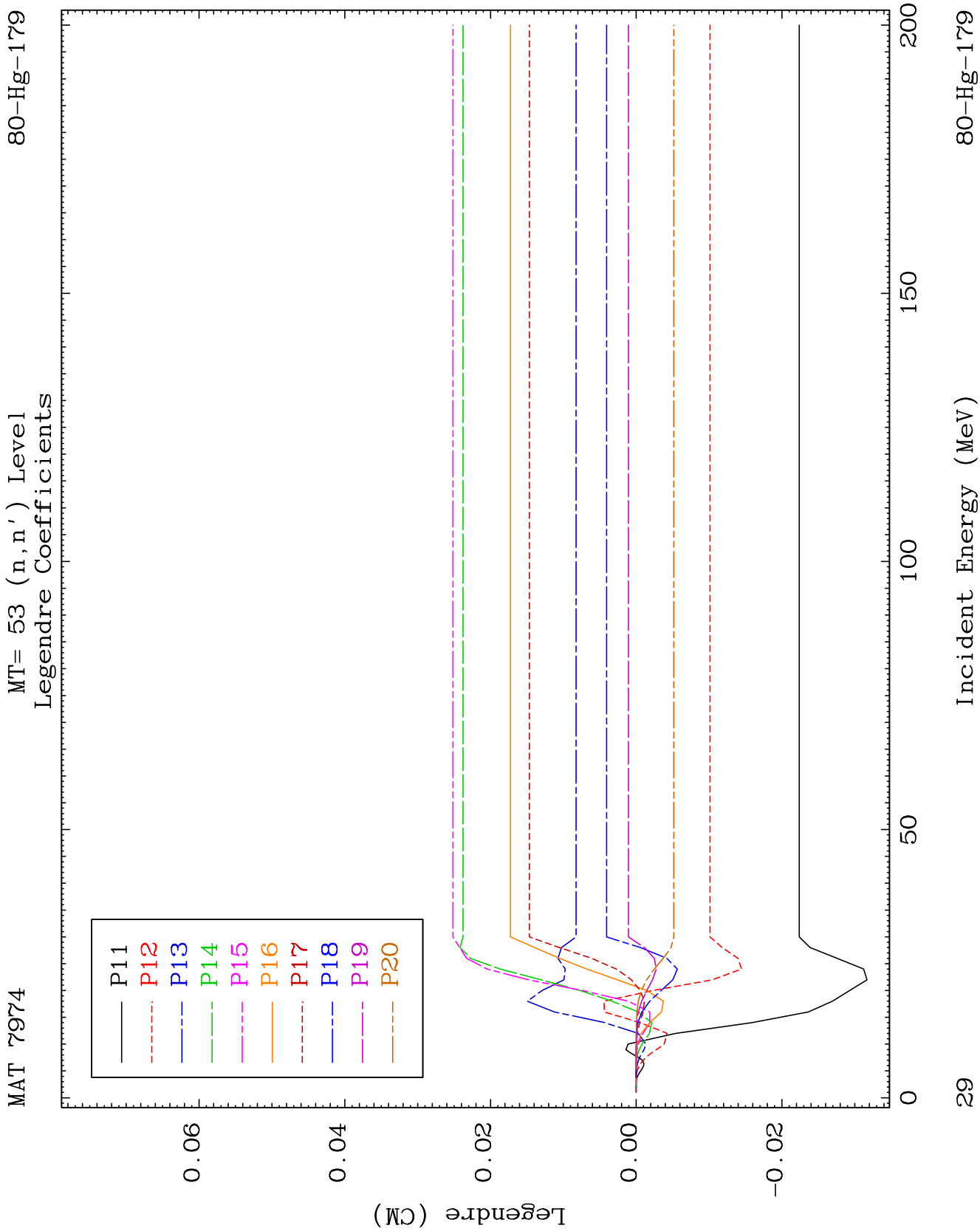
MT= 52 (n, n') Level
Legendre Coefficients

80-Hg-179





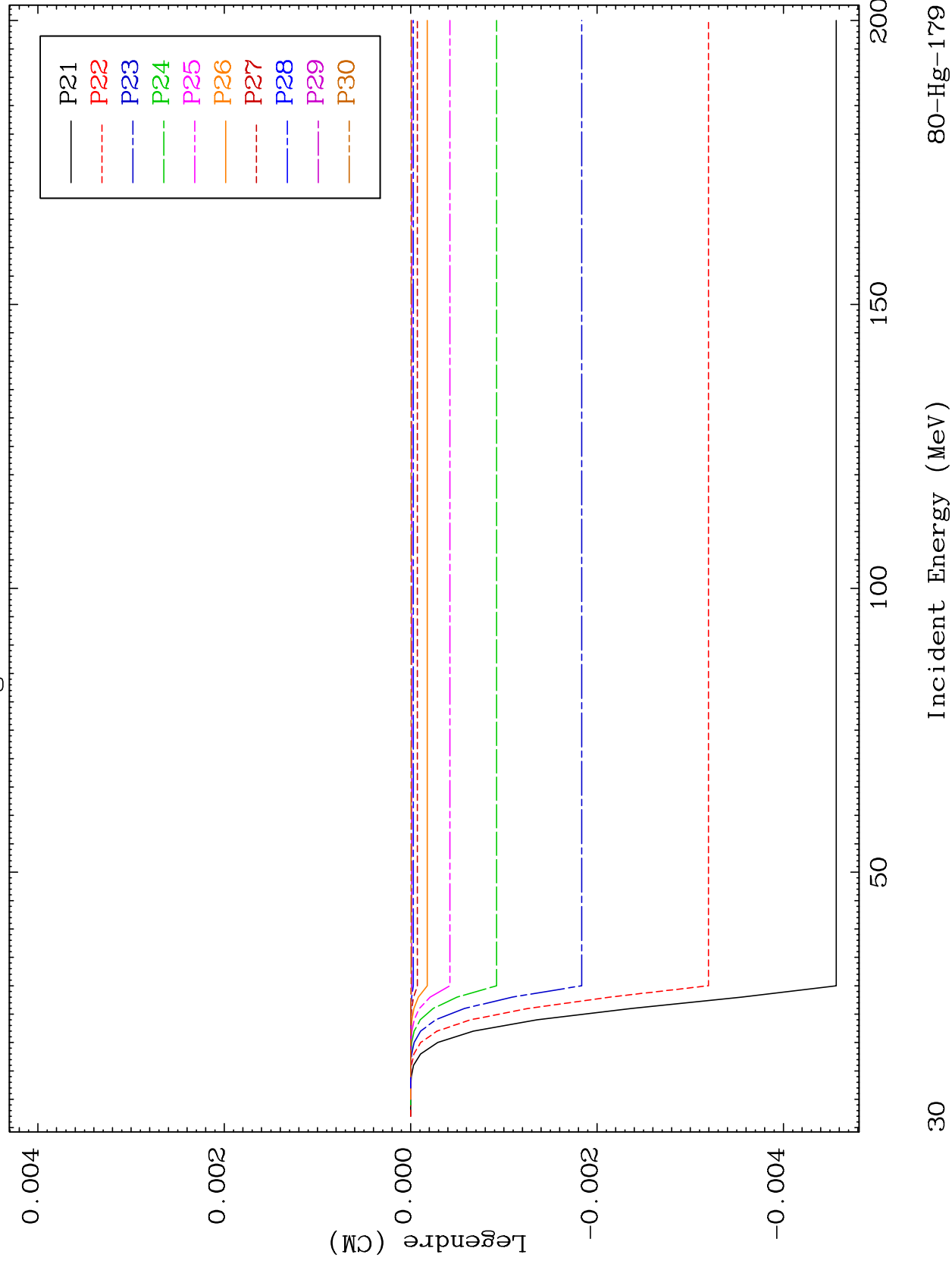


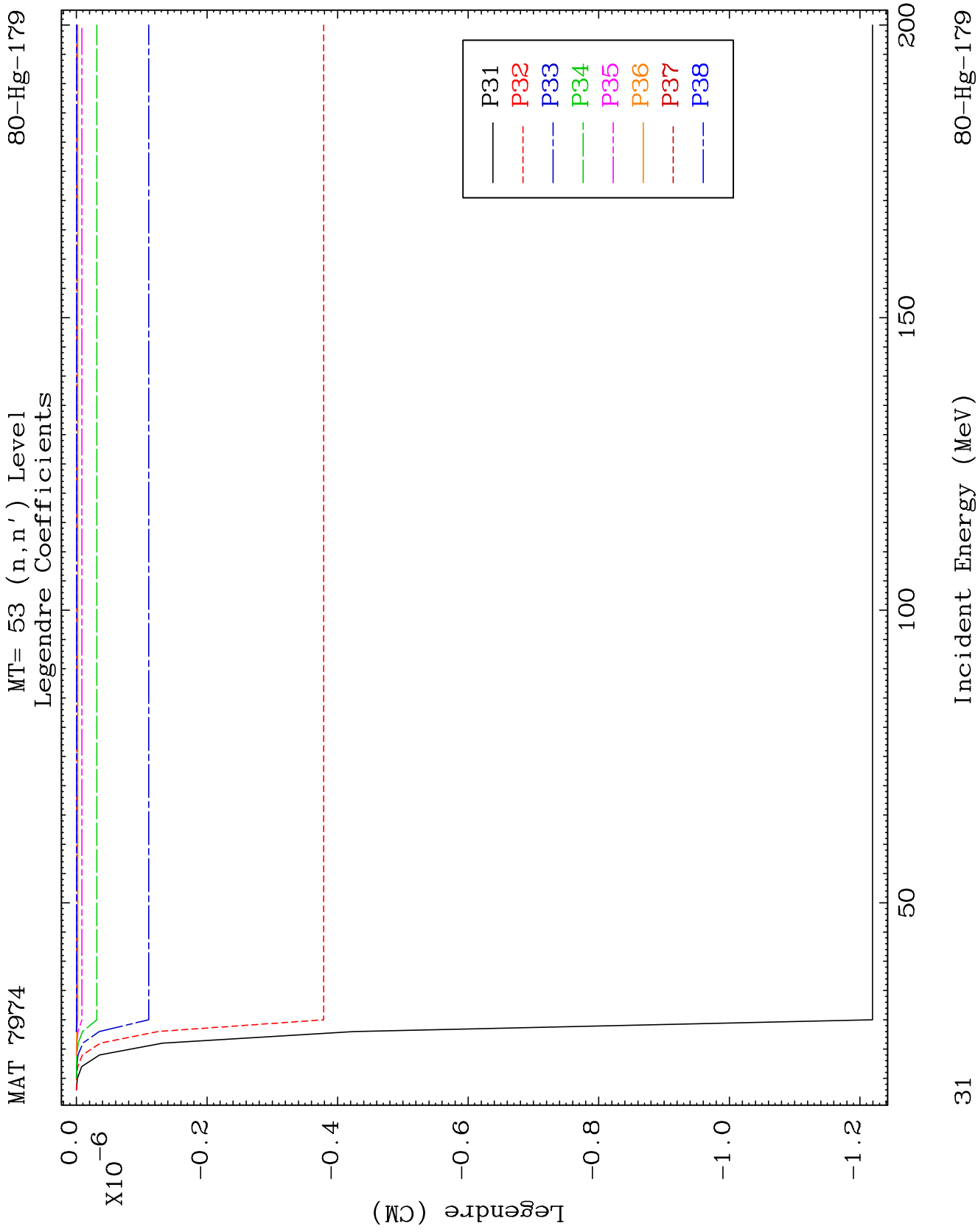


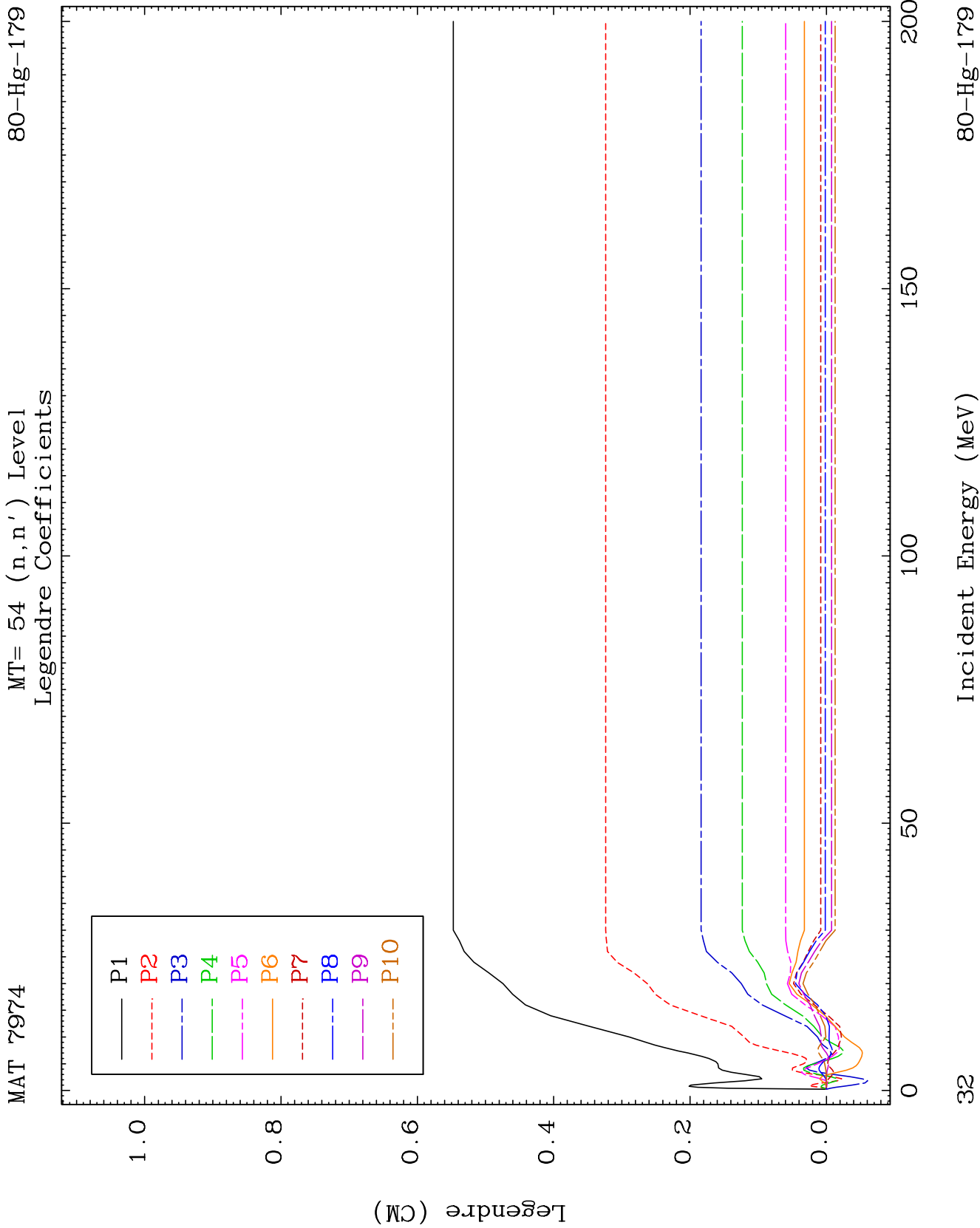
MAT 7974

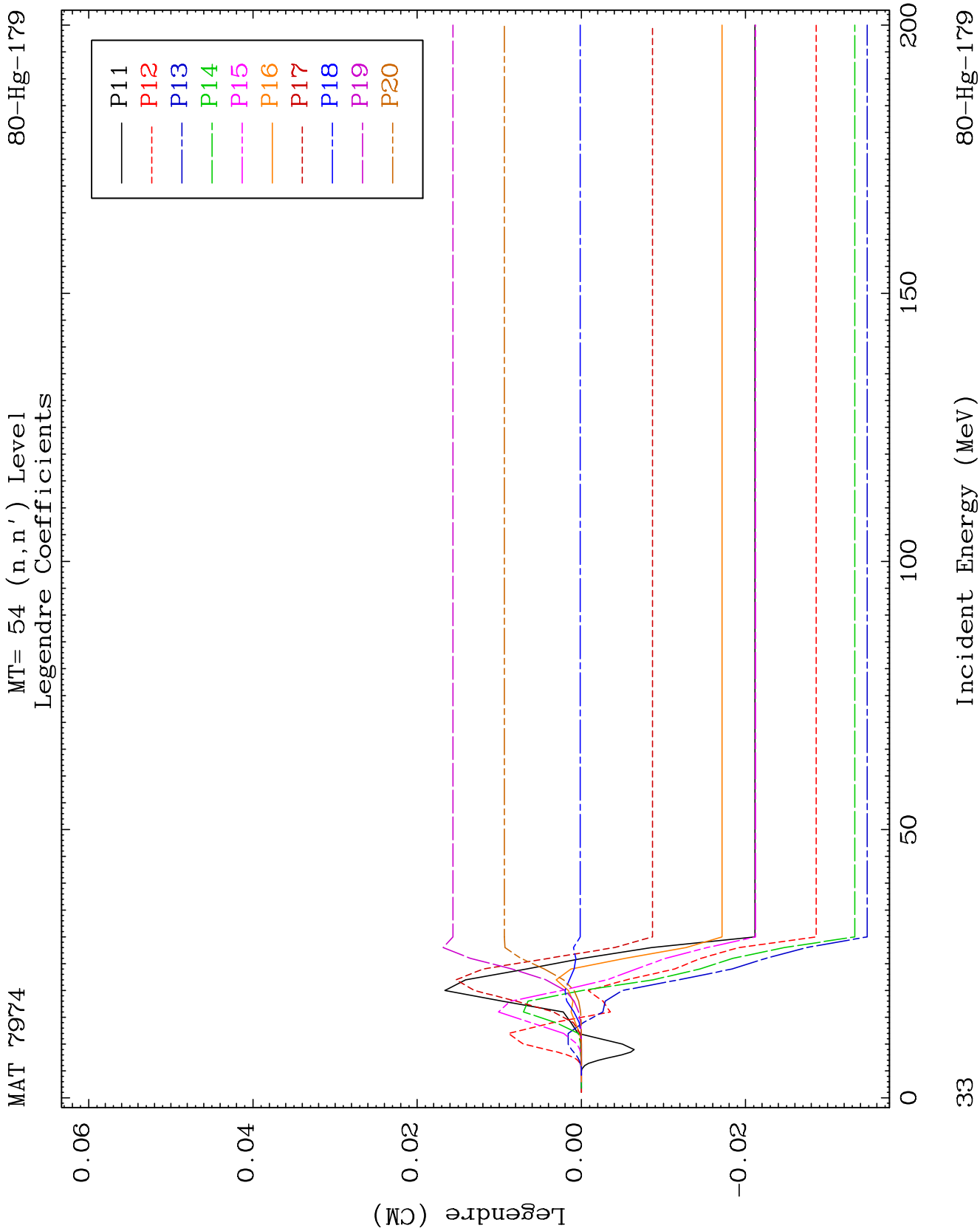
MT= 53 (n, n') Level
Legendre Coefficients

80-Hg-179





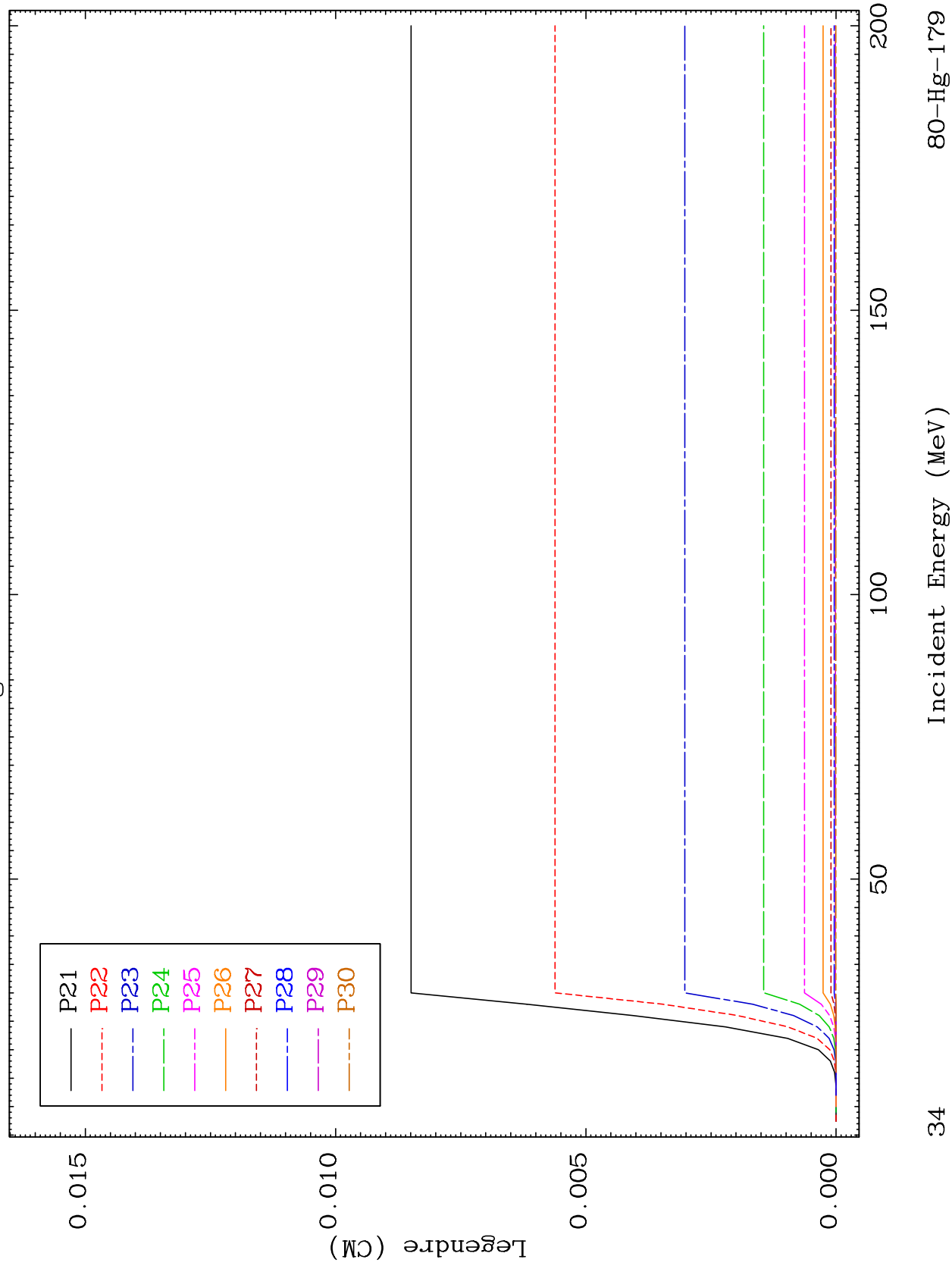


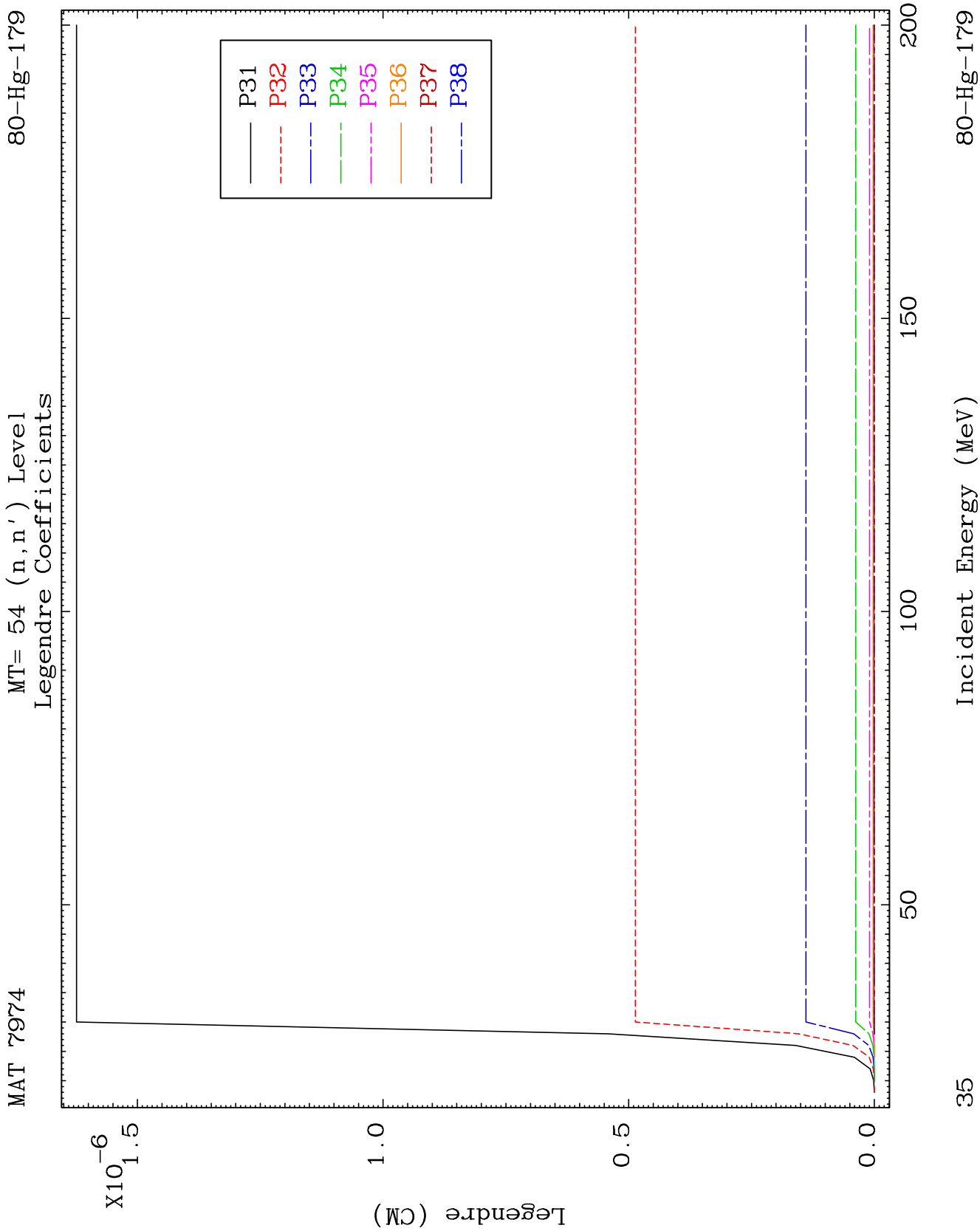


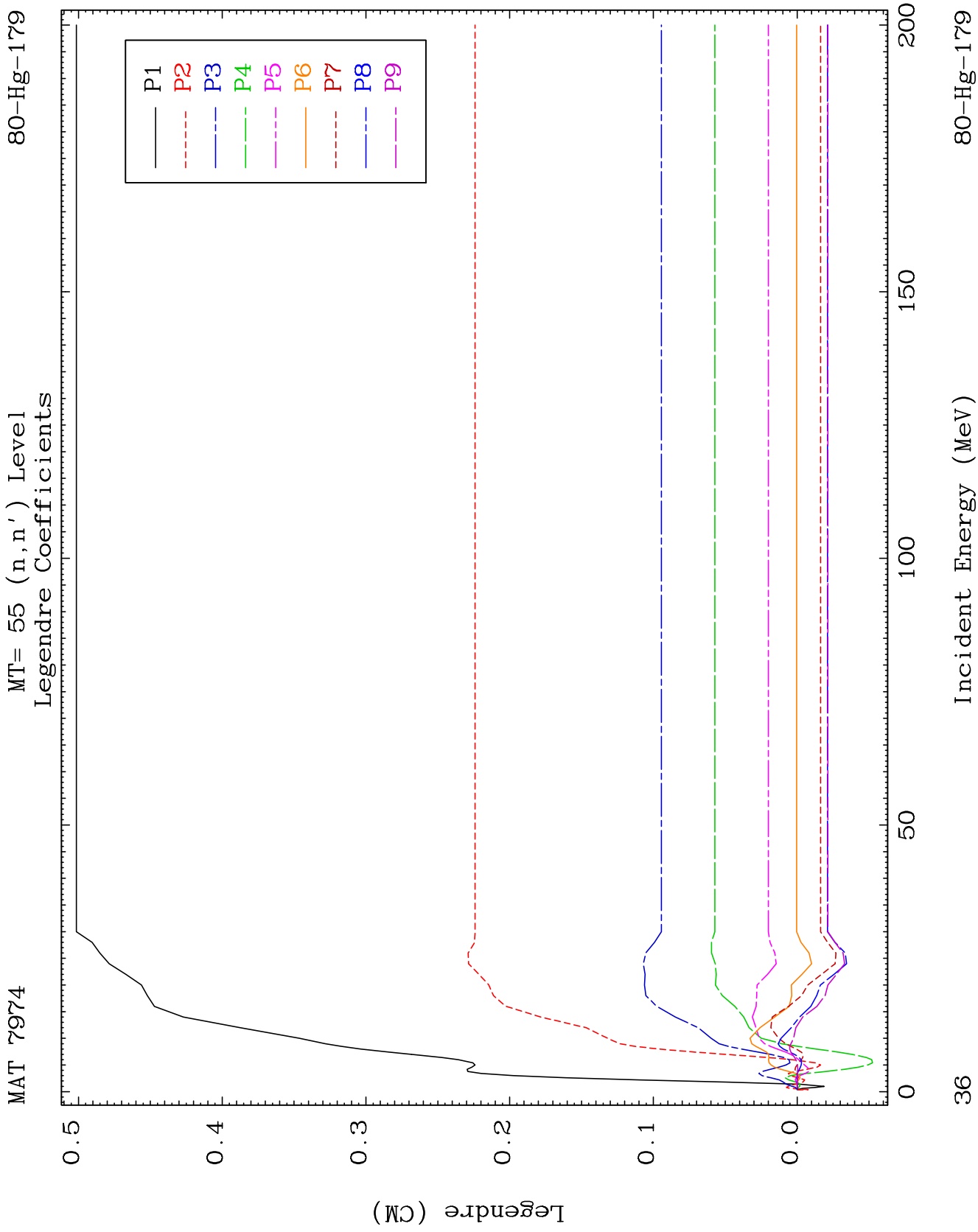
MAT 7974

MT= 54 (n, n') Level
Legendre Coefficients

80-Hg-179



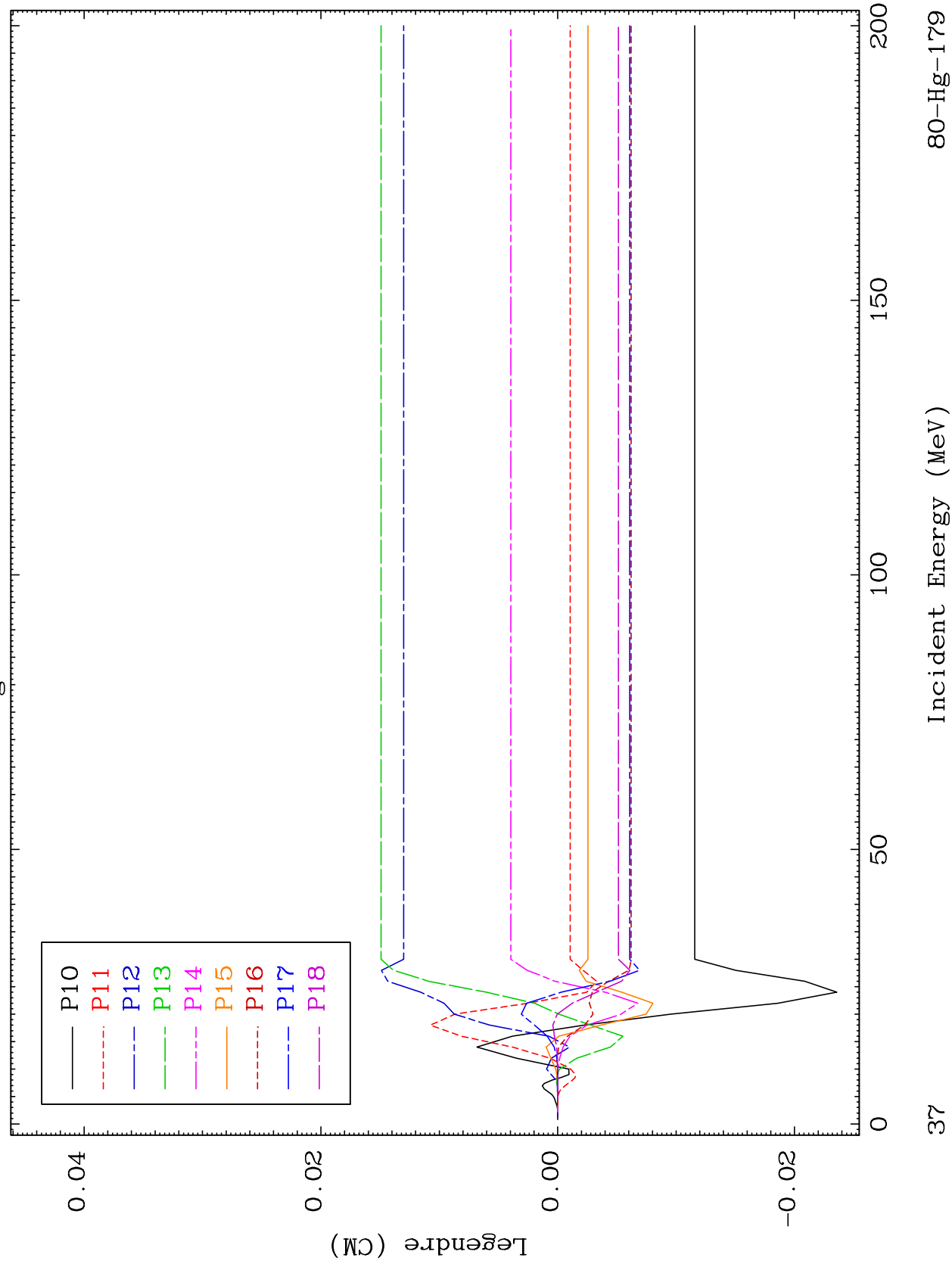


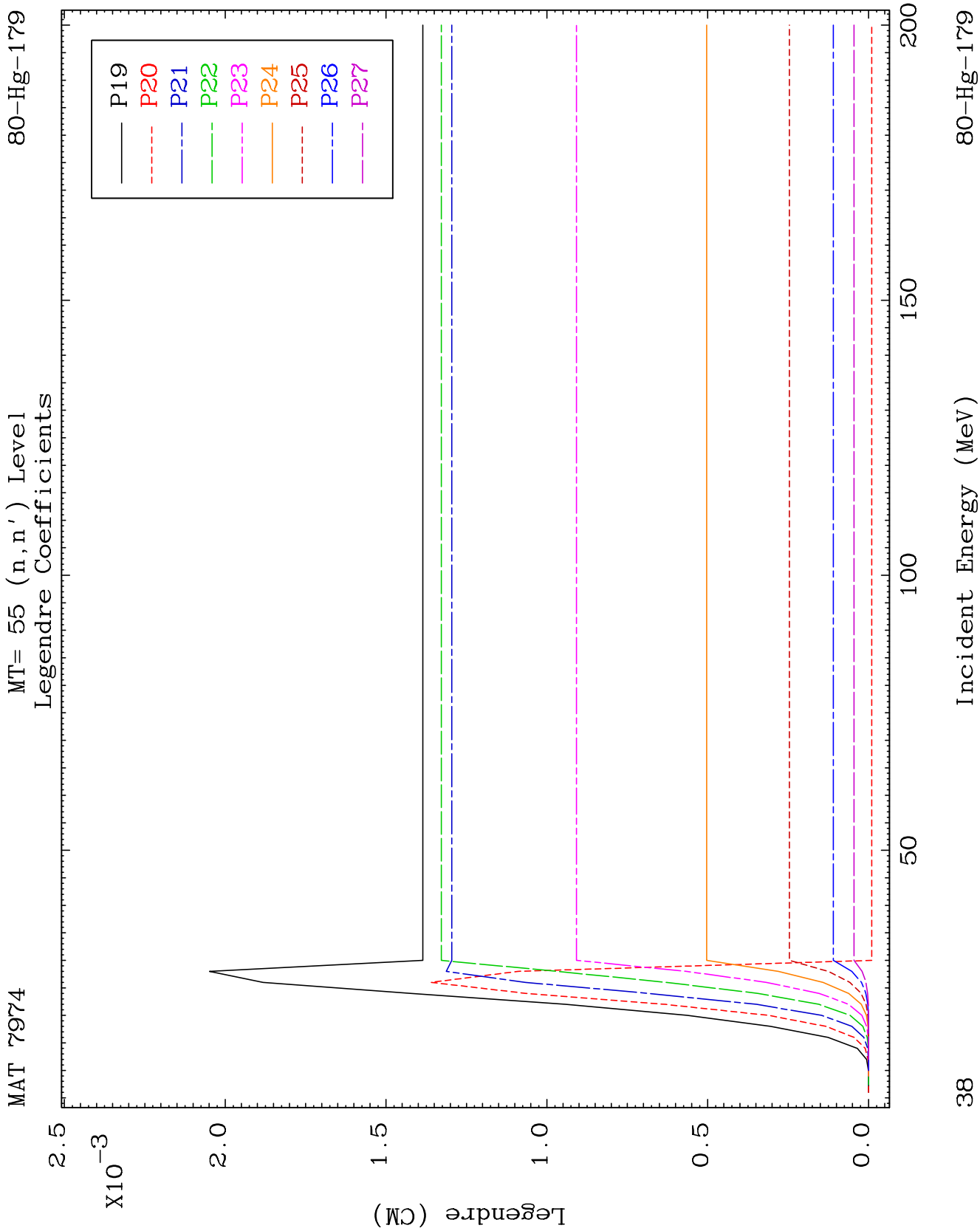


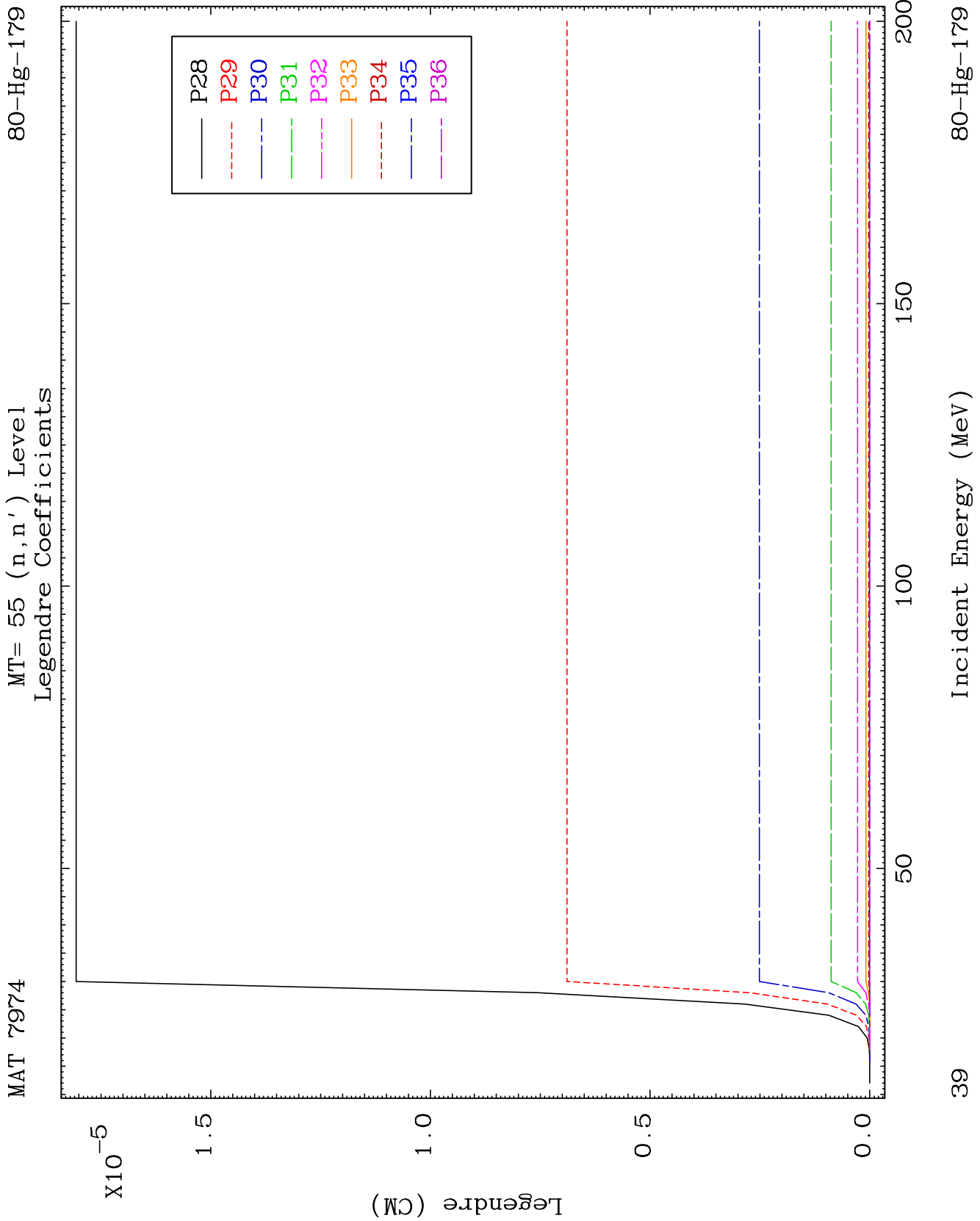
MAT 7974

MT= 55 (n, n') Level
Legendre Coefficients

80-Hg-179



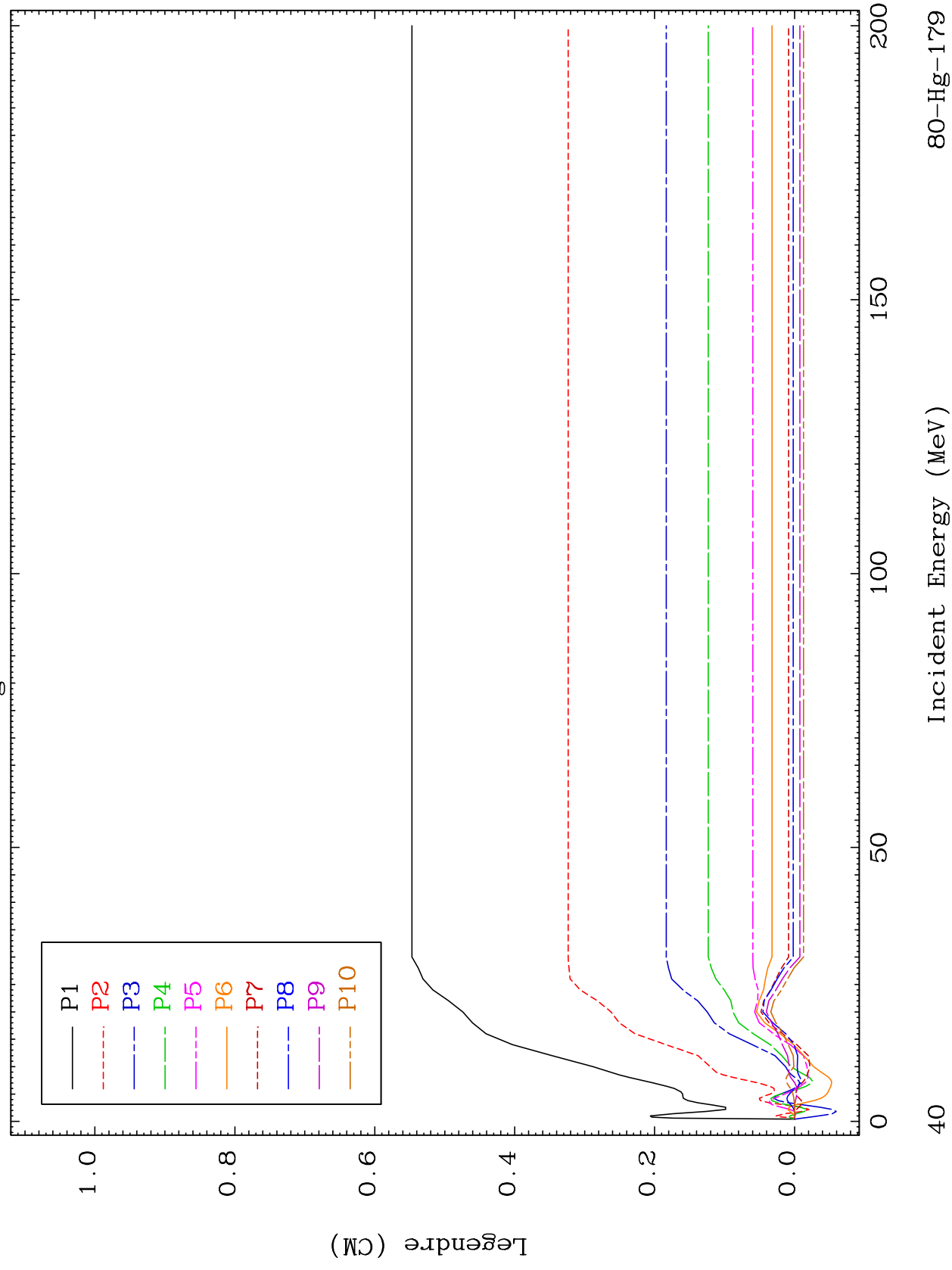


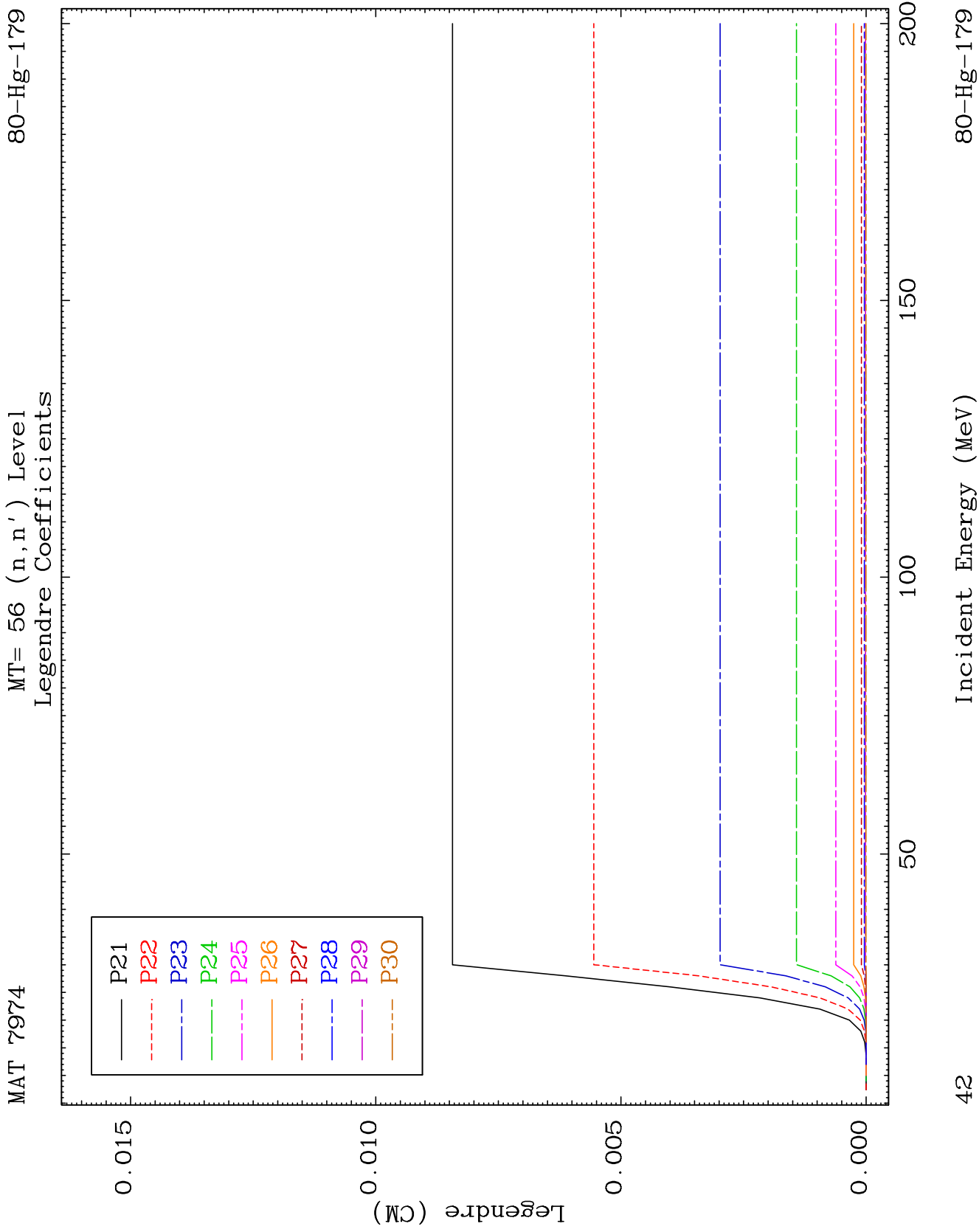


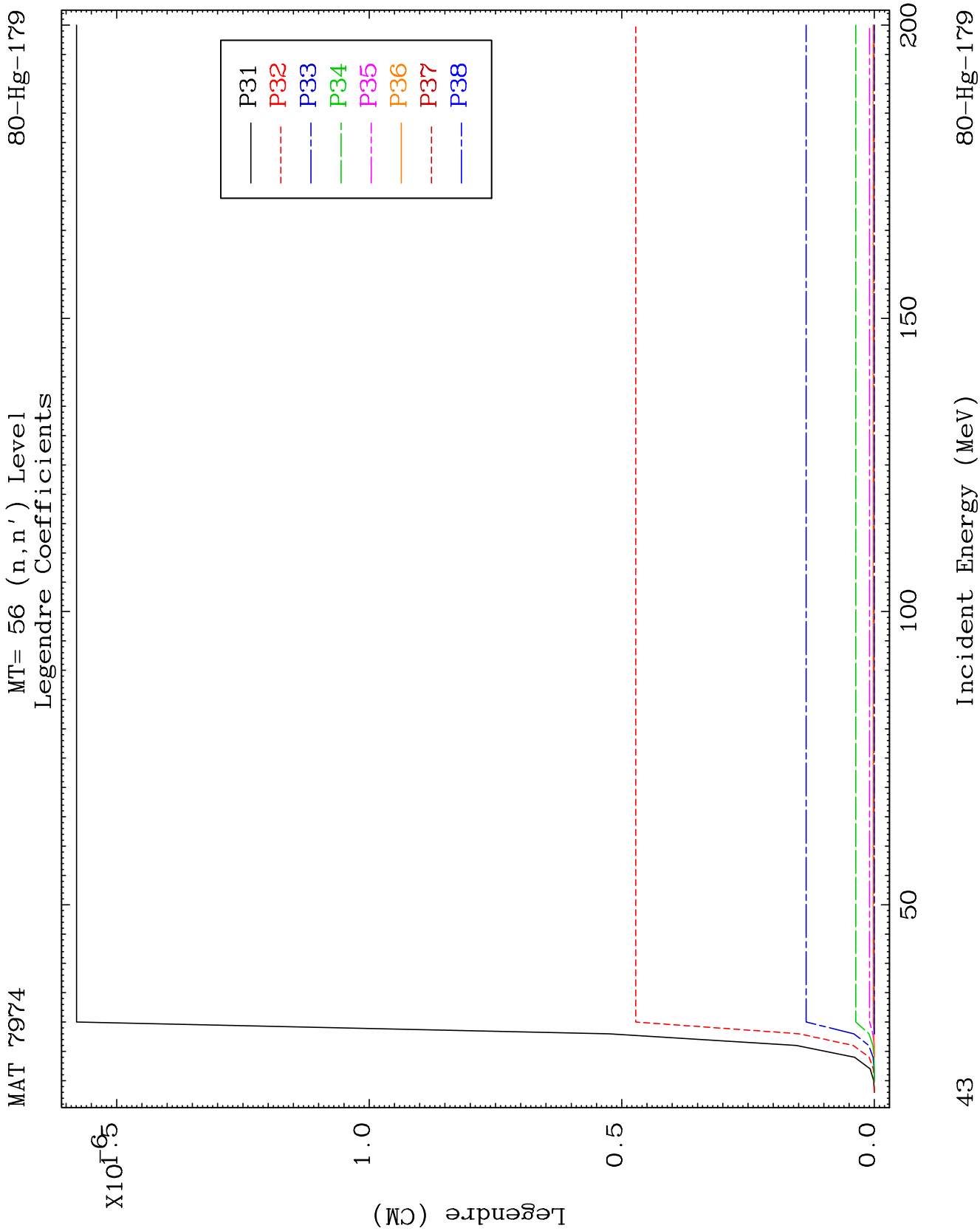
MAT 7924

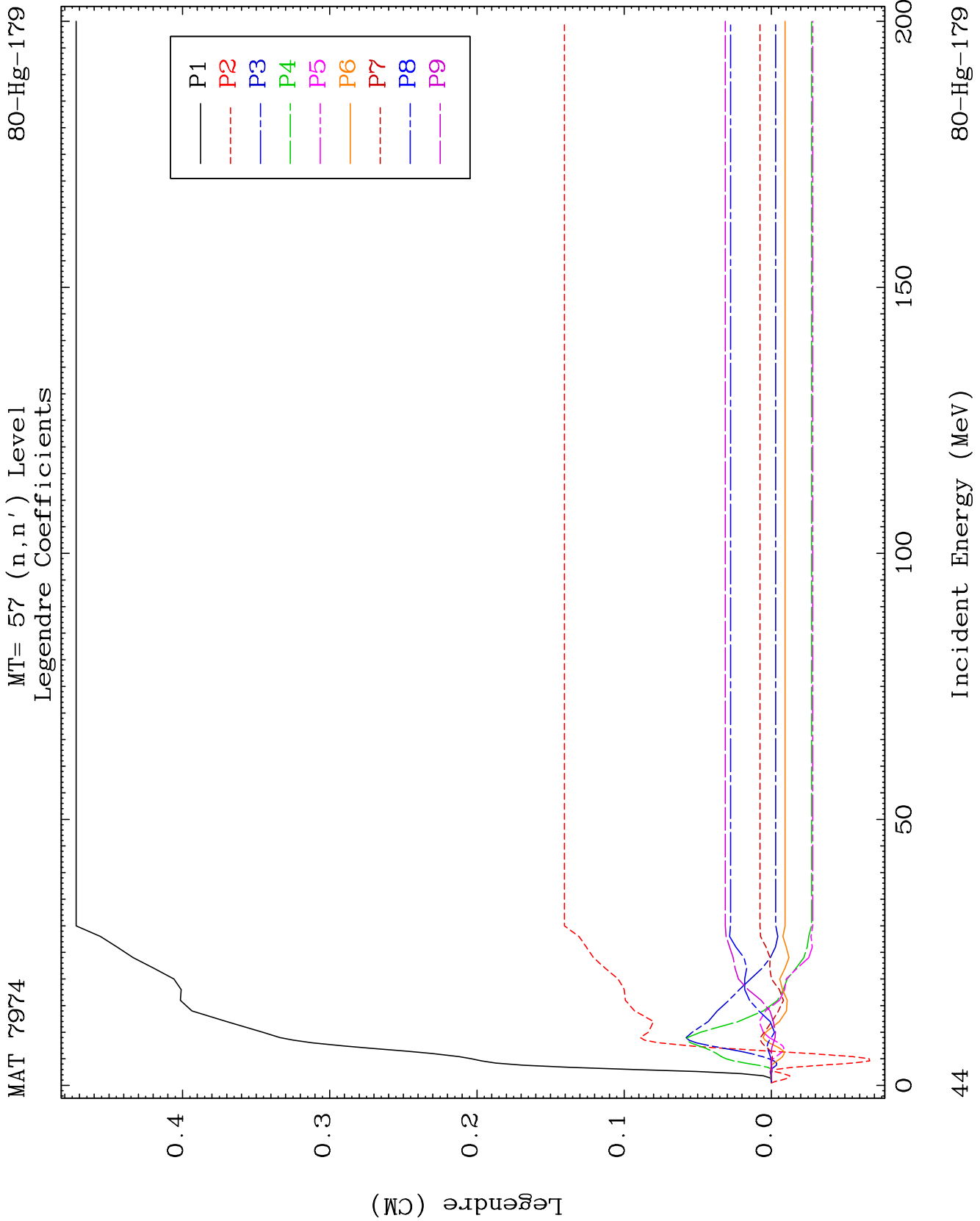
MT= 56 (n, n') Level
Legendre Coefficients

80-Hg-179





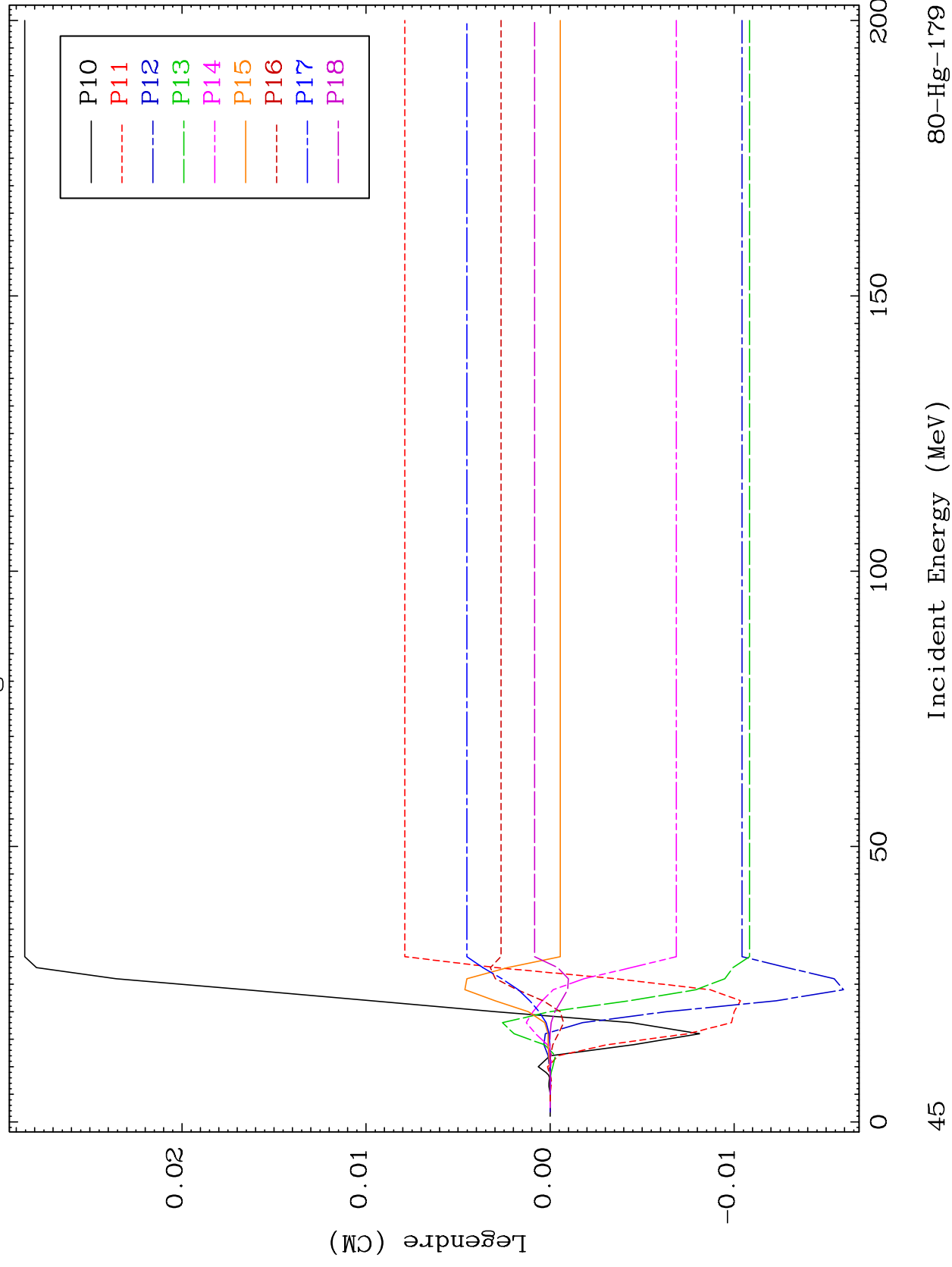


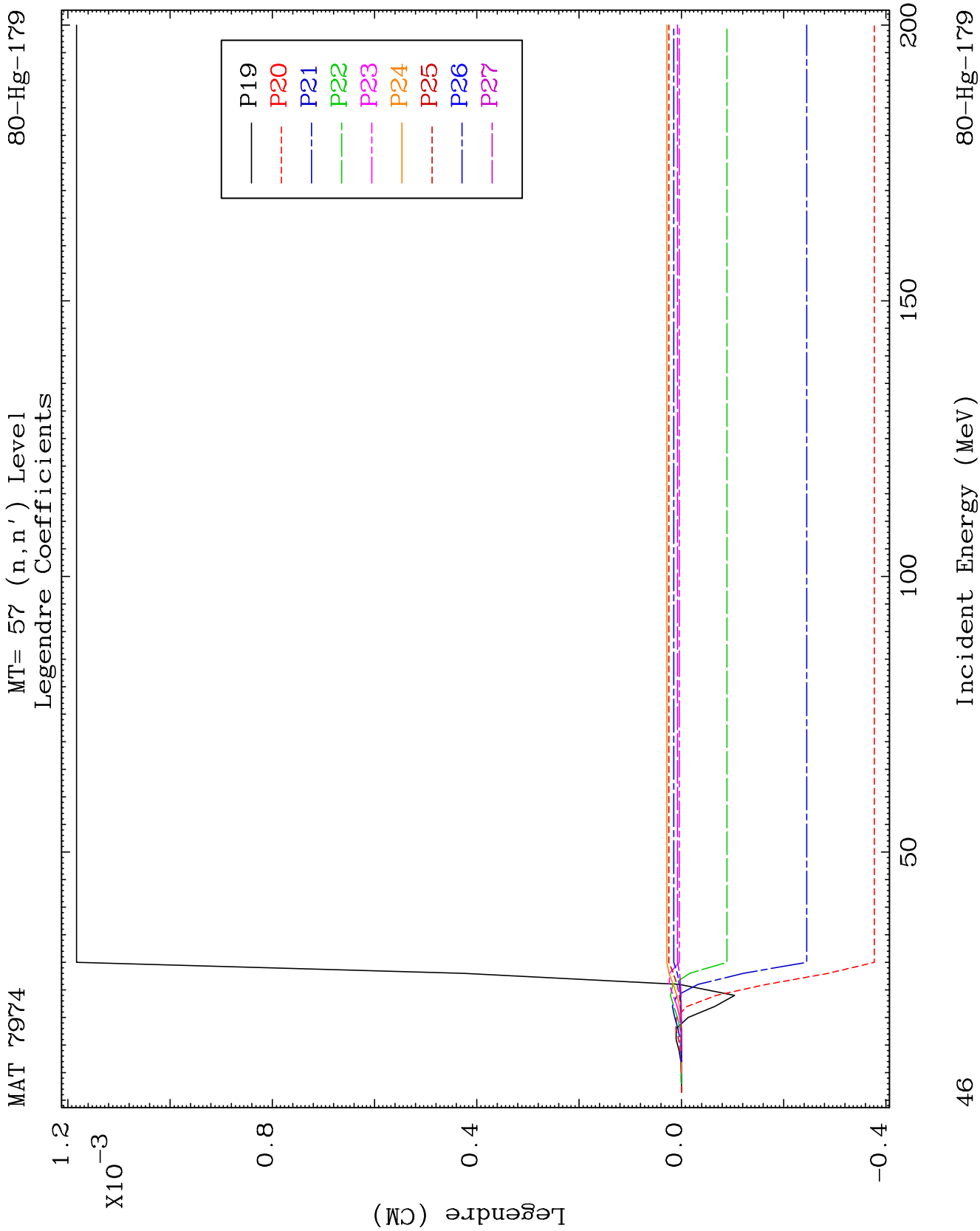


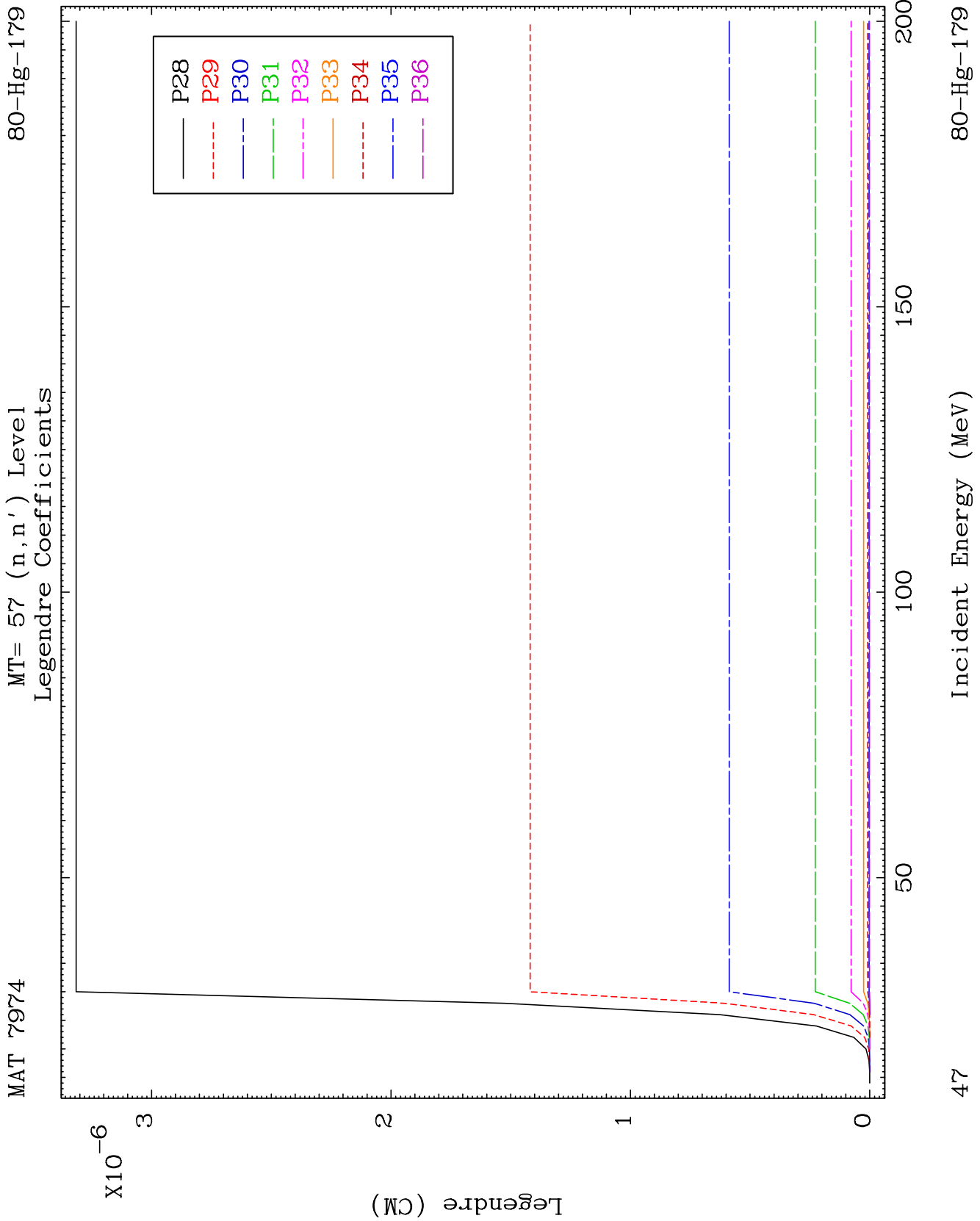
MAT 7924

MT= 57 (n, n') Level
Legendre Coefficients

80-Hg-179



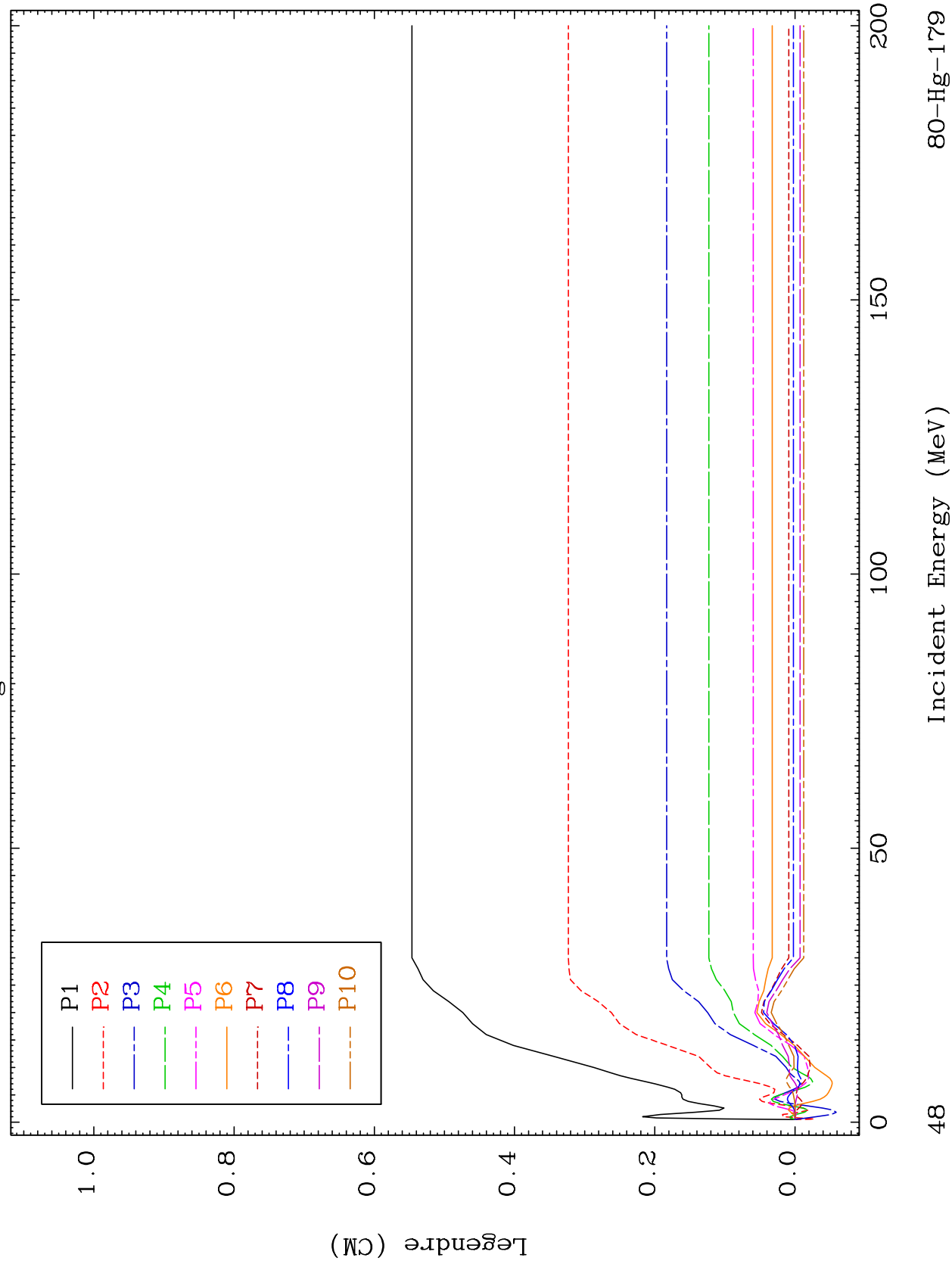




MAT 7974

MT= 58 (n, n') Level
Legendre Coefficients

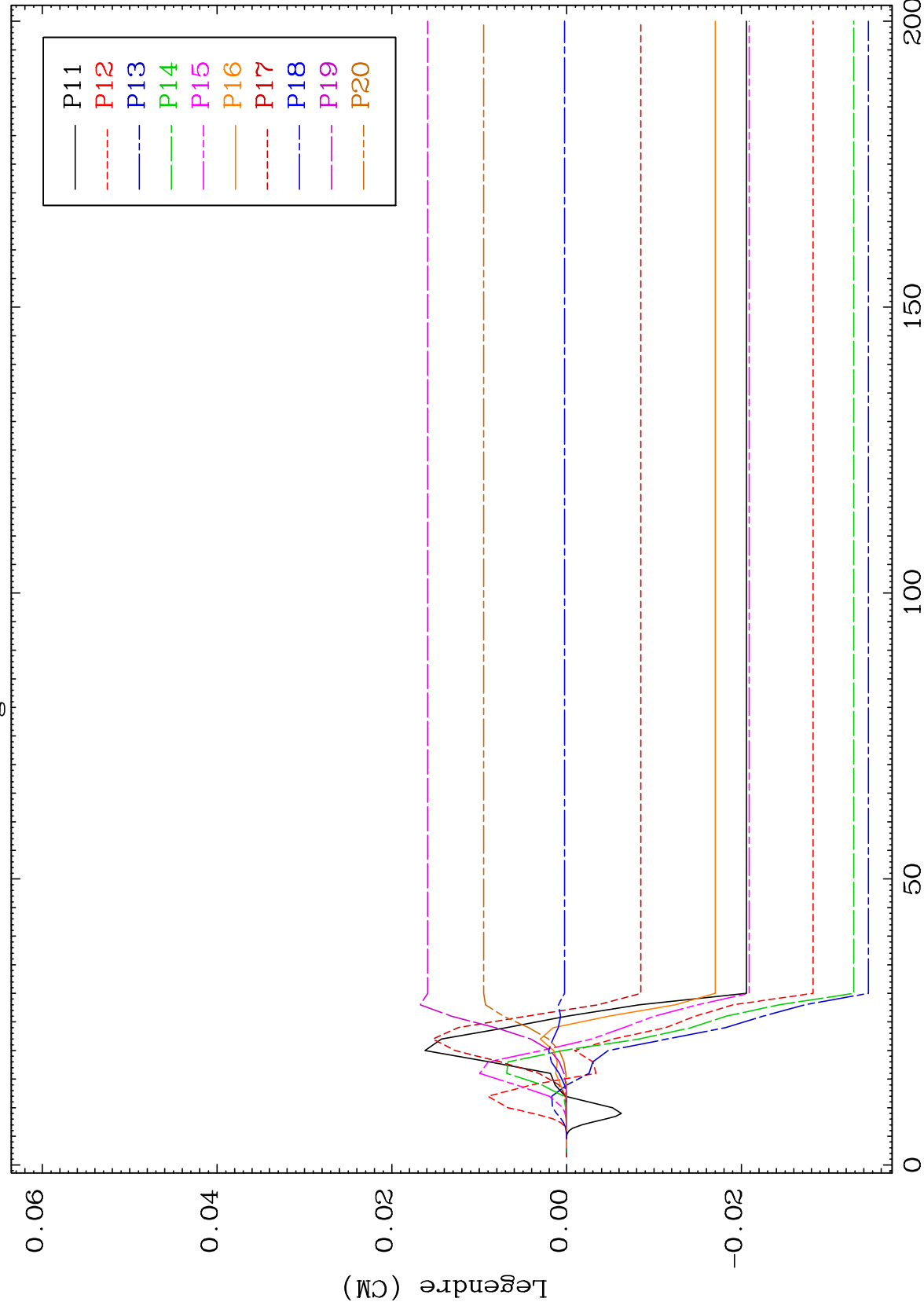
80-Hg-179



MAT 7924

MT= 58 (n, n') Level
Legendre Coefficients

80-Hg-179



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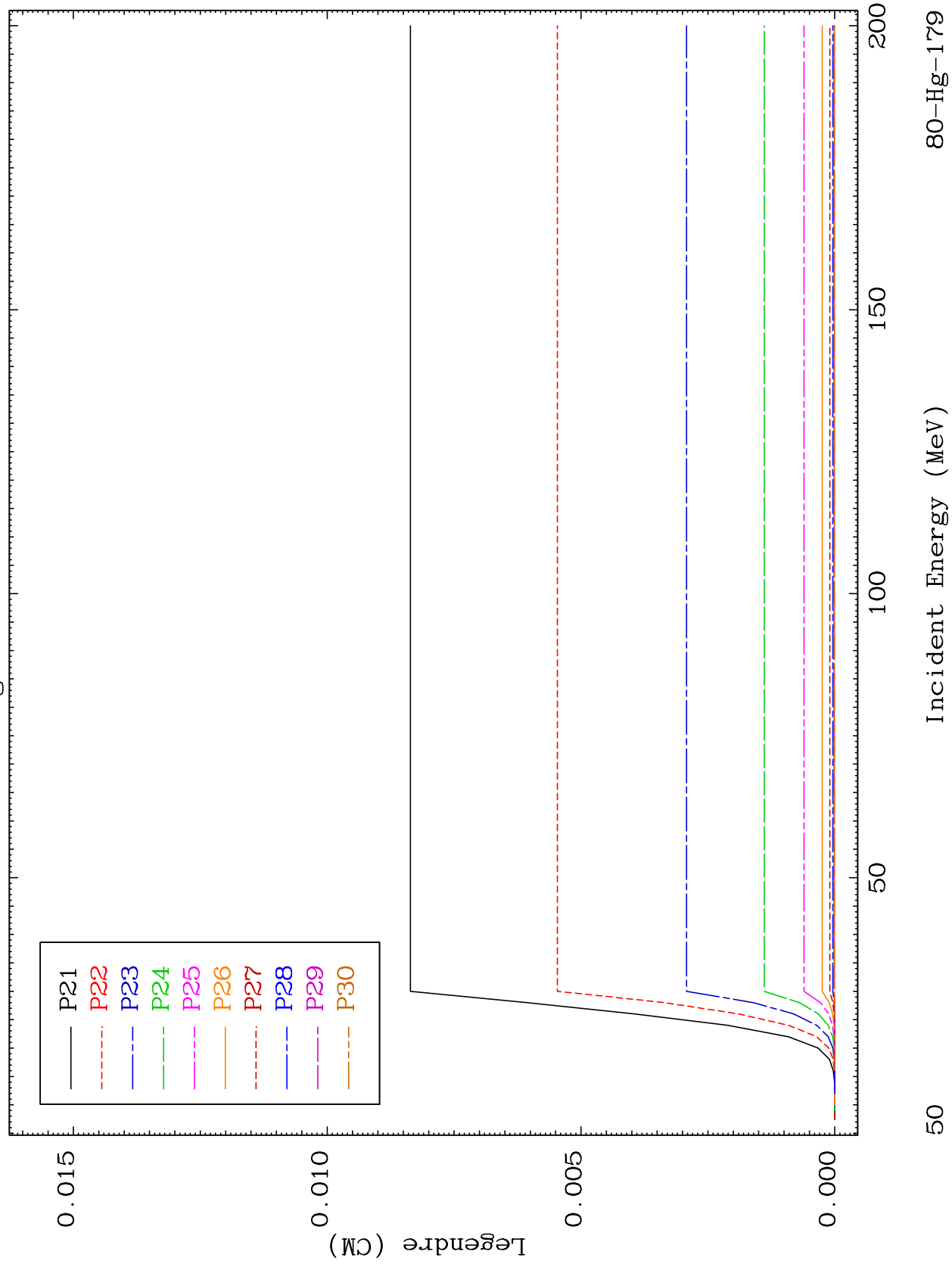
Incident Energy (MeV)

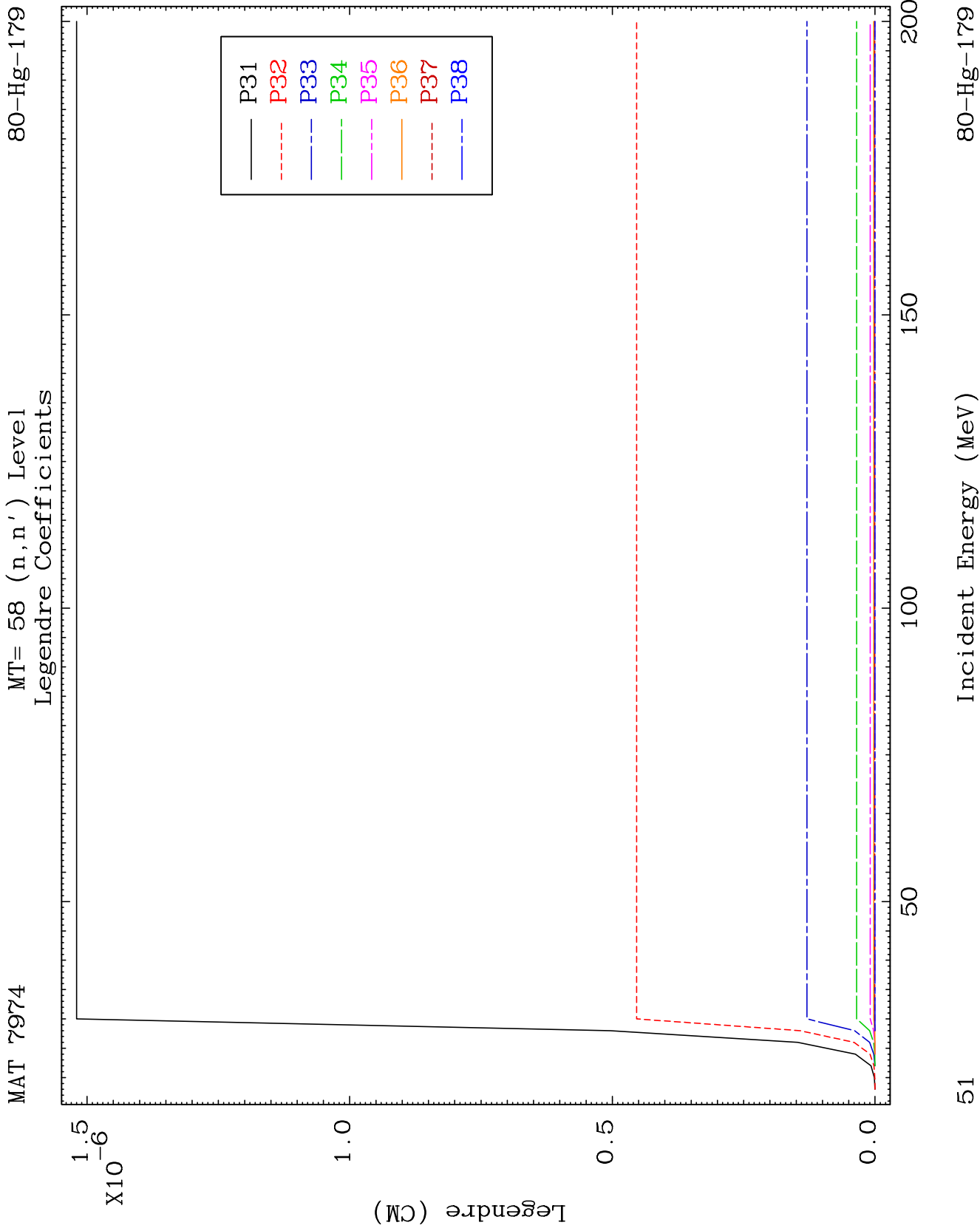
80-Hg-179

MAT 7974

MT= 58 (n, n') Level
Legendre Coefficients

80-Hg-179

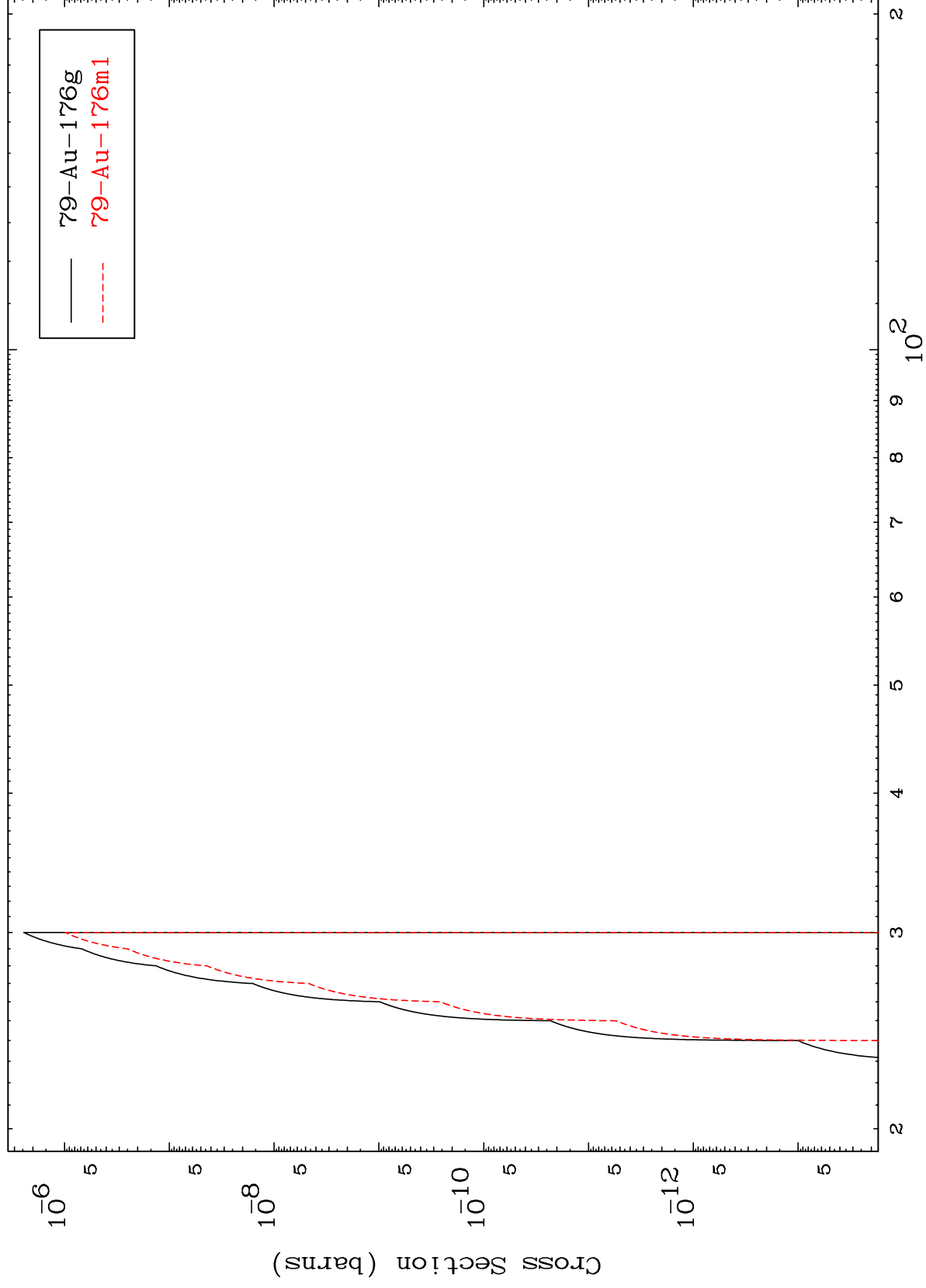




MAT 7974

80-Hg-179

(n,2n) d
Radionuclide Production Cross Section

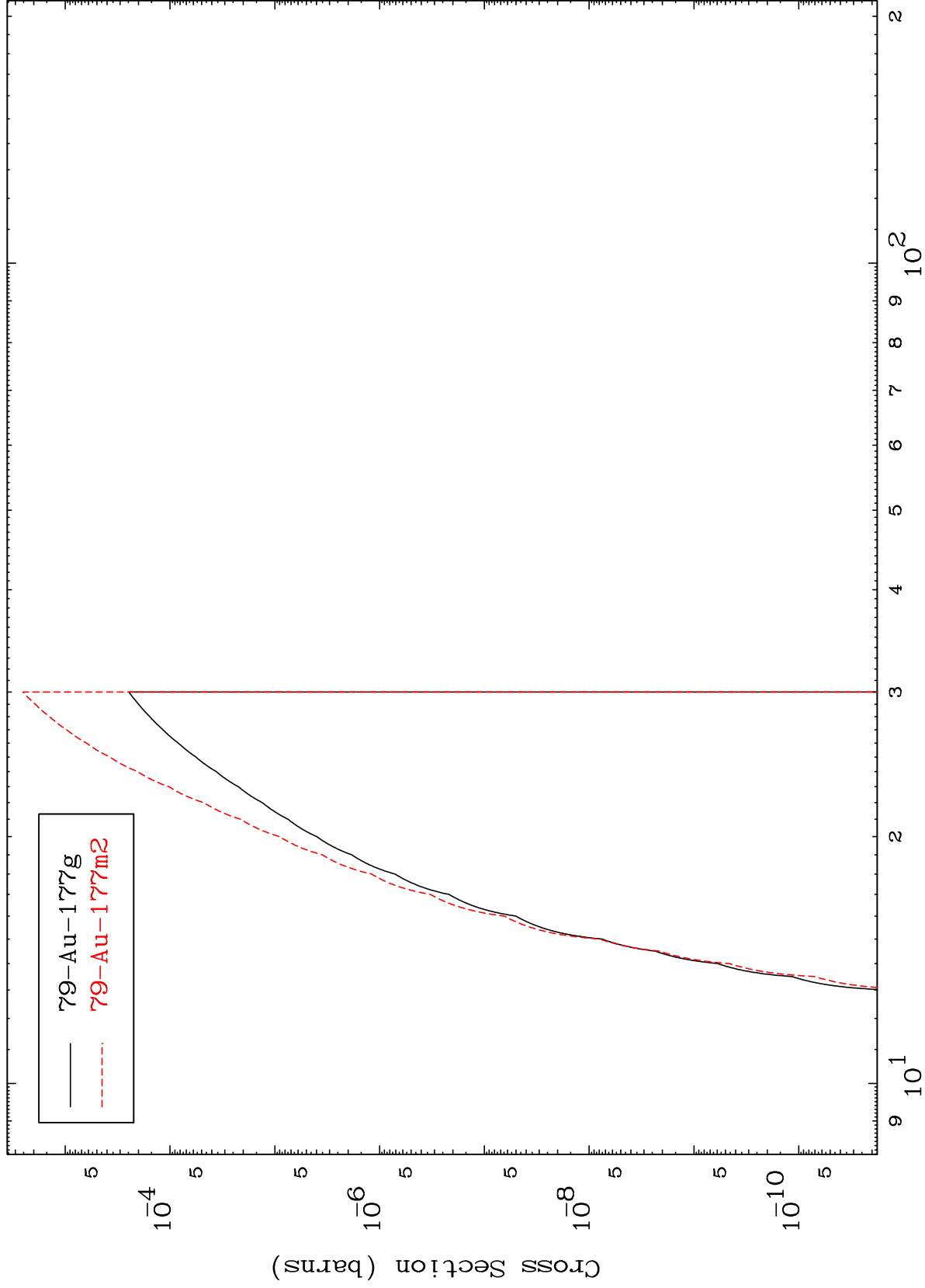


52

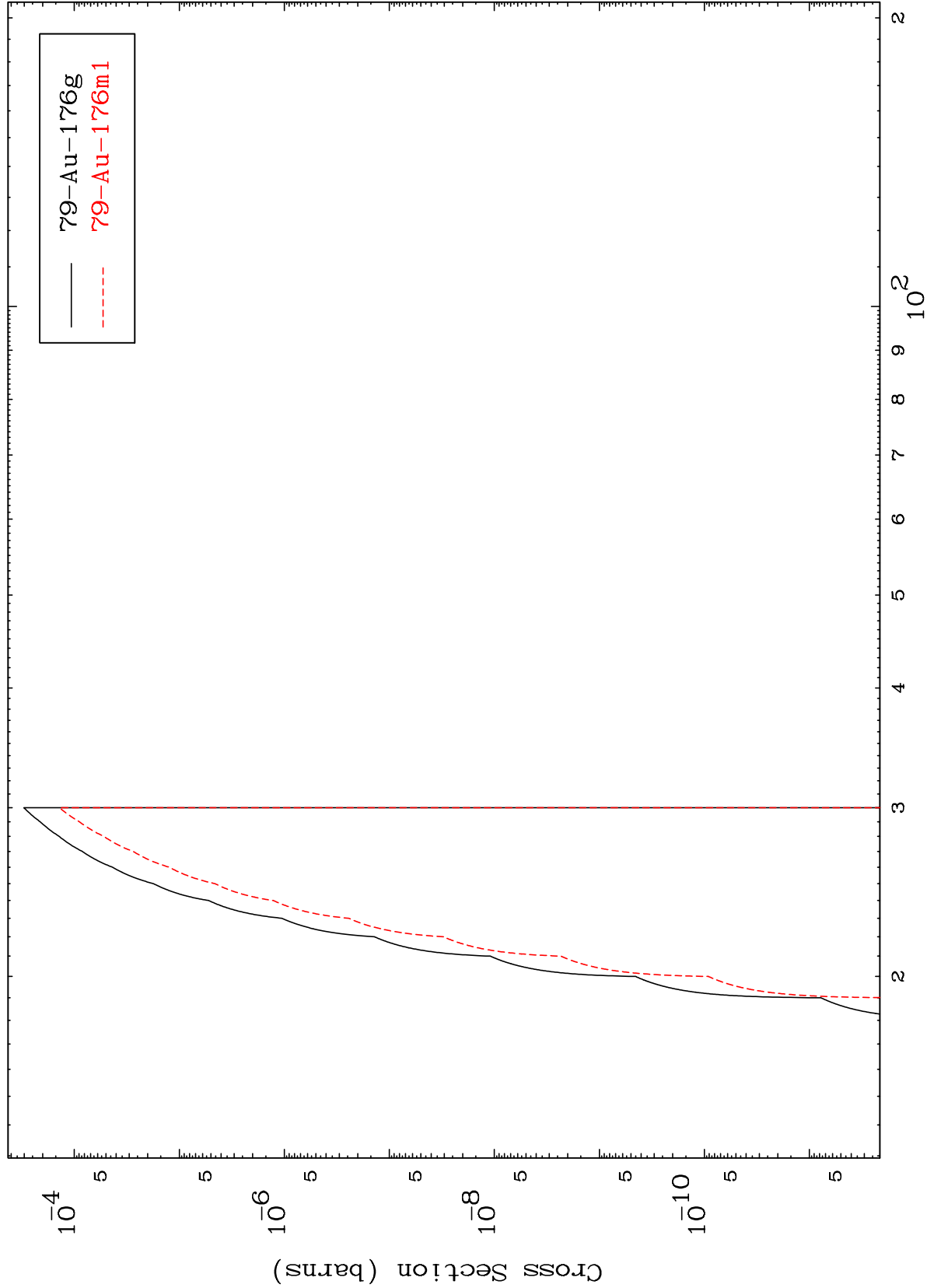
Incident Energy (MeV)

80-Hg-179

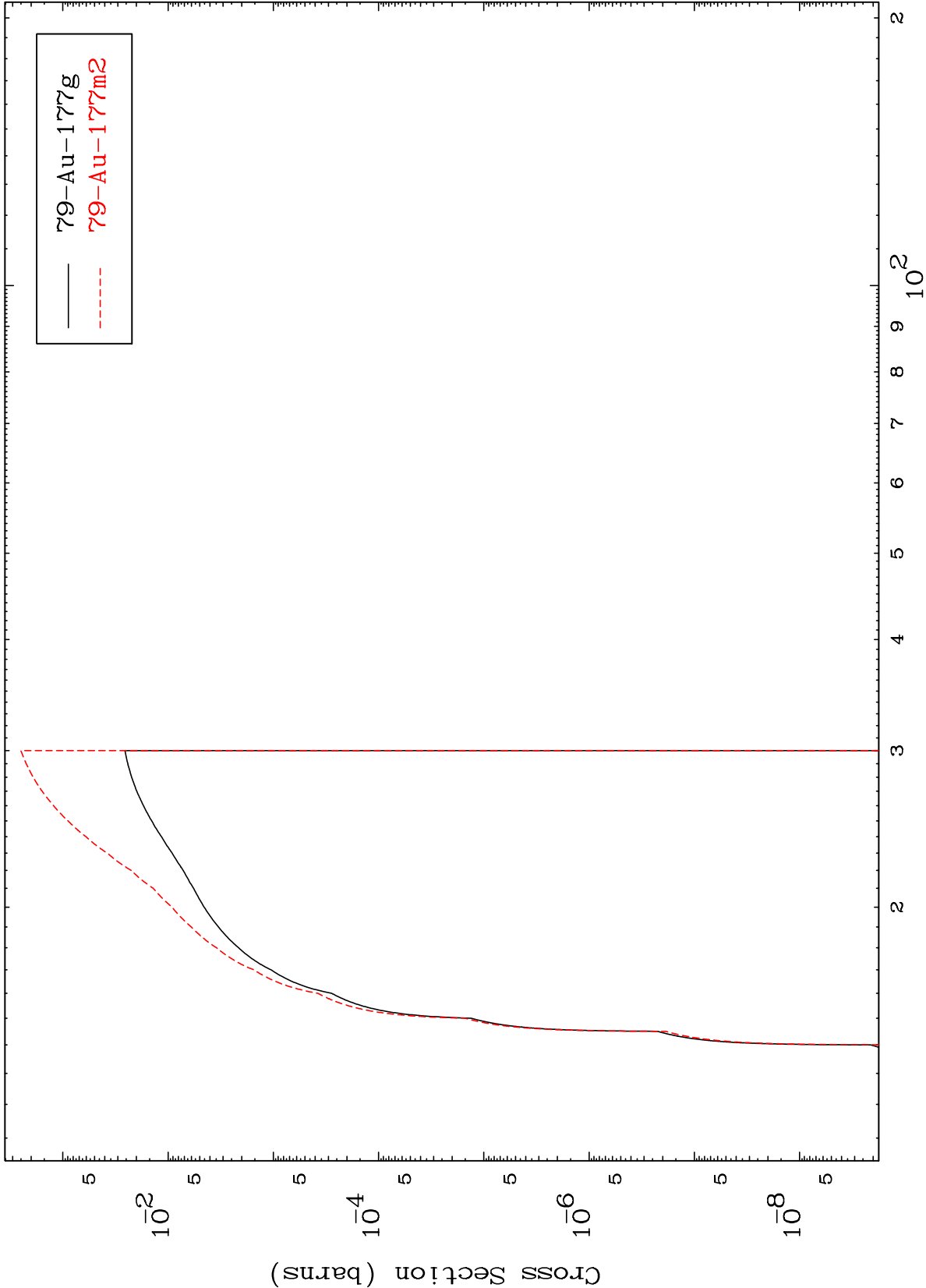
Radionuclide Production Cross Section
(n,n') d



Radionuclide Production Cross Section

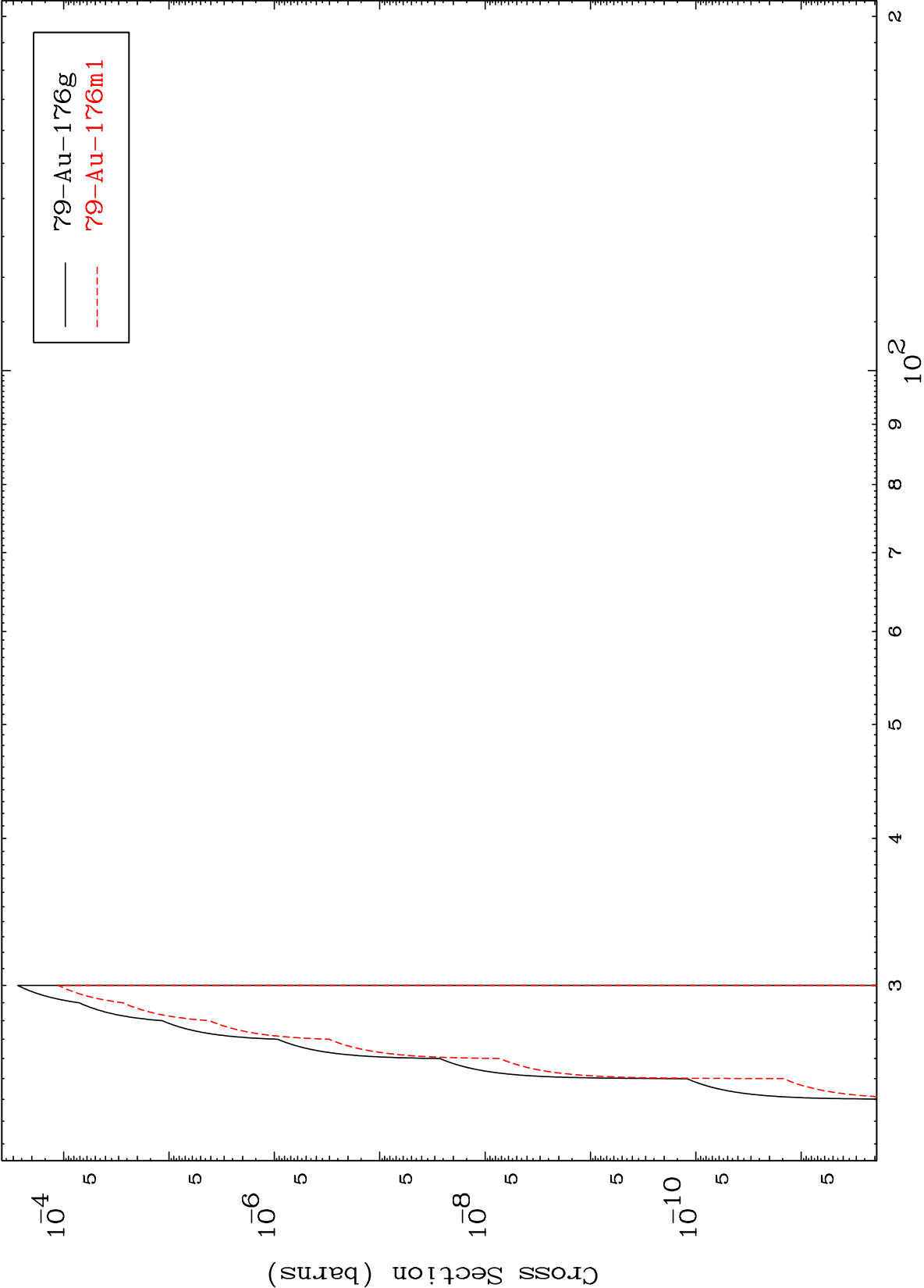


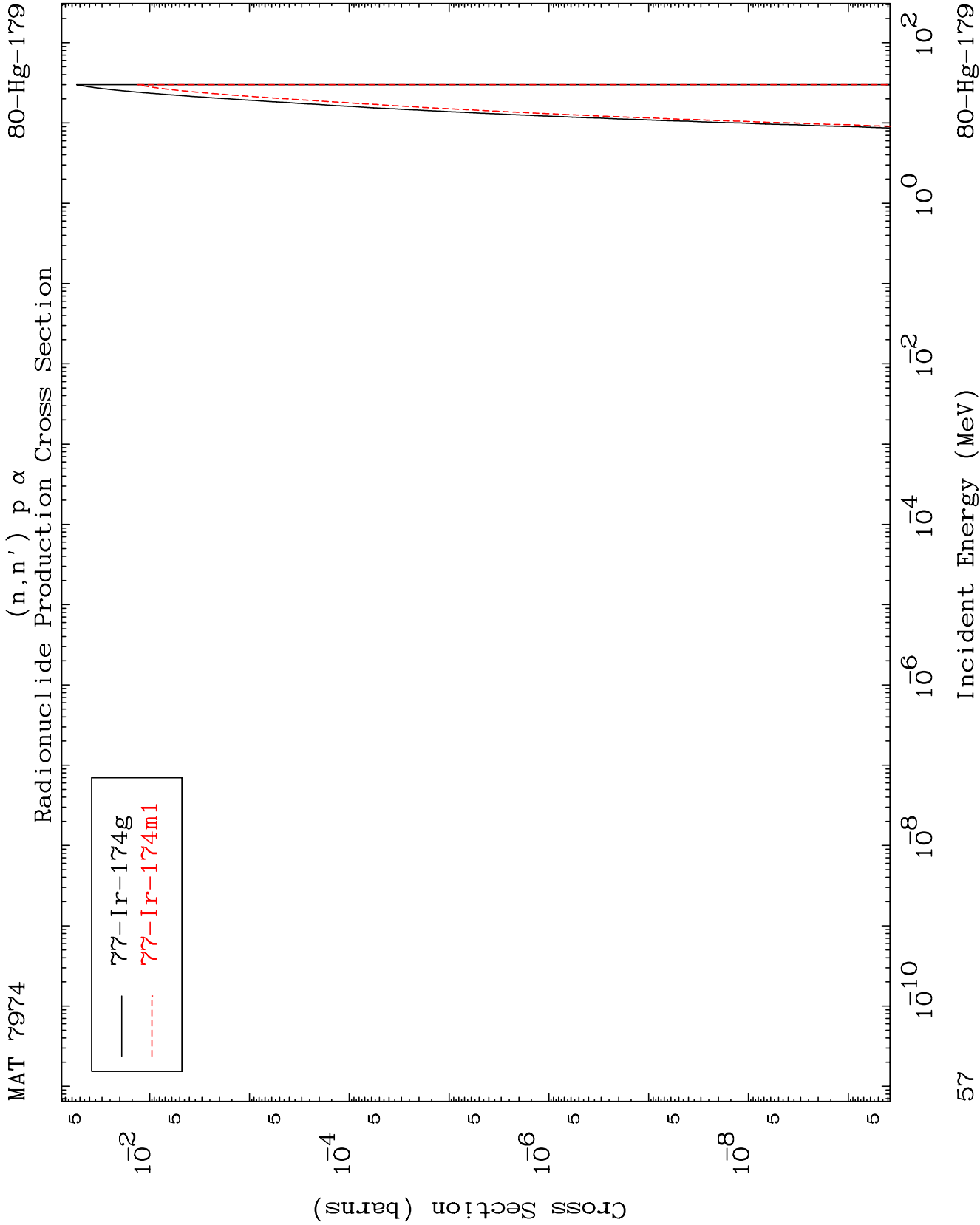
(n,2n) p
Radionuclide Production Cross Section

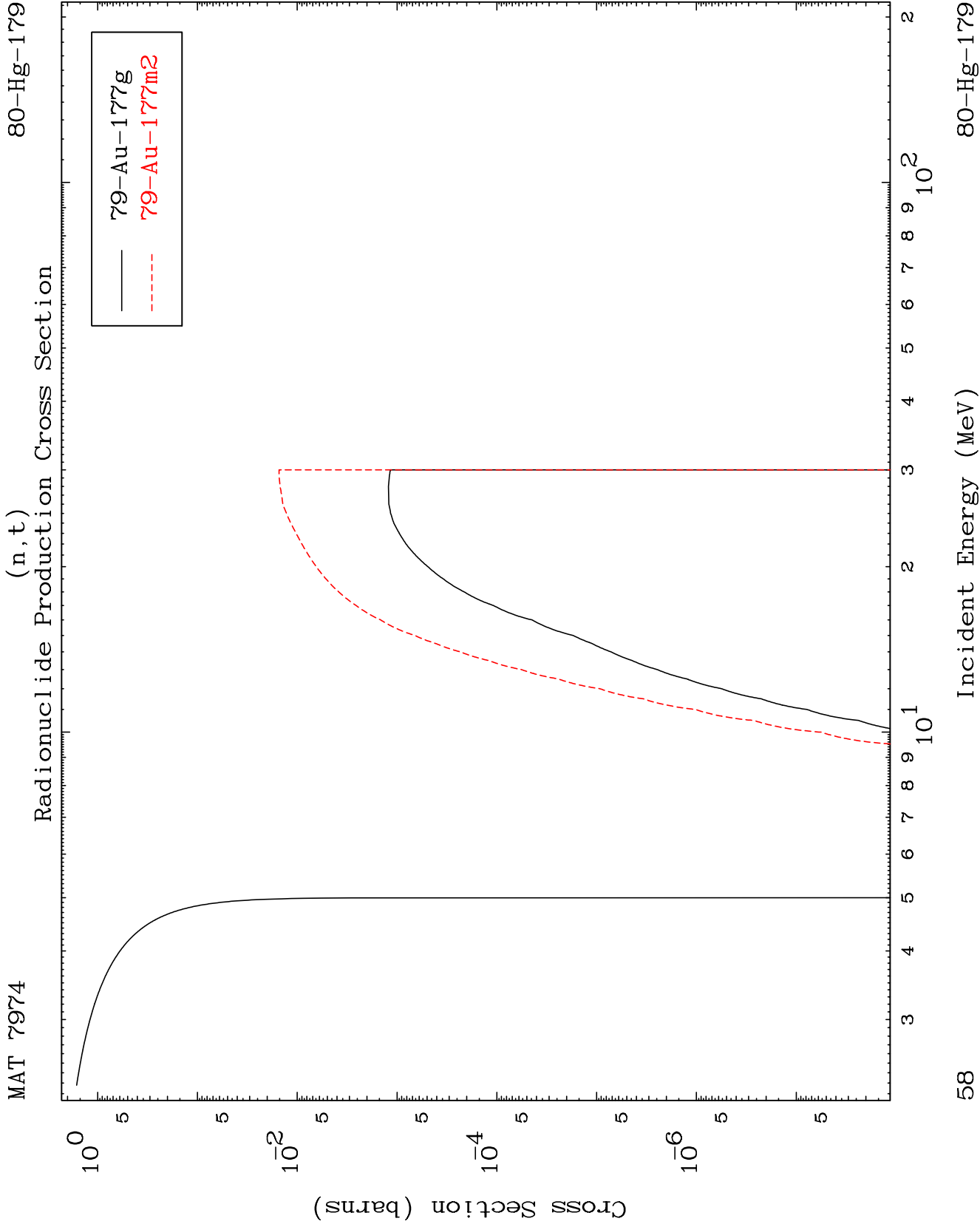


Incident Energy (MeV)

(n,3n) p
Radionuclide Production Cross Section





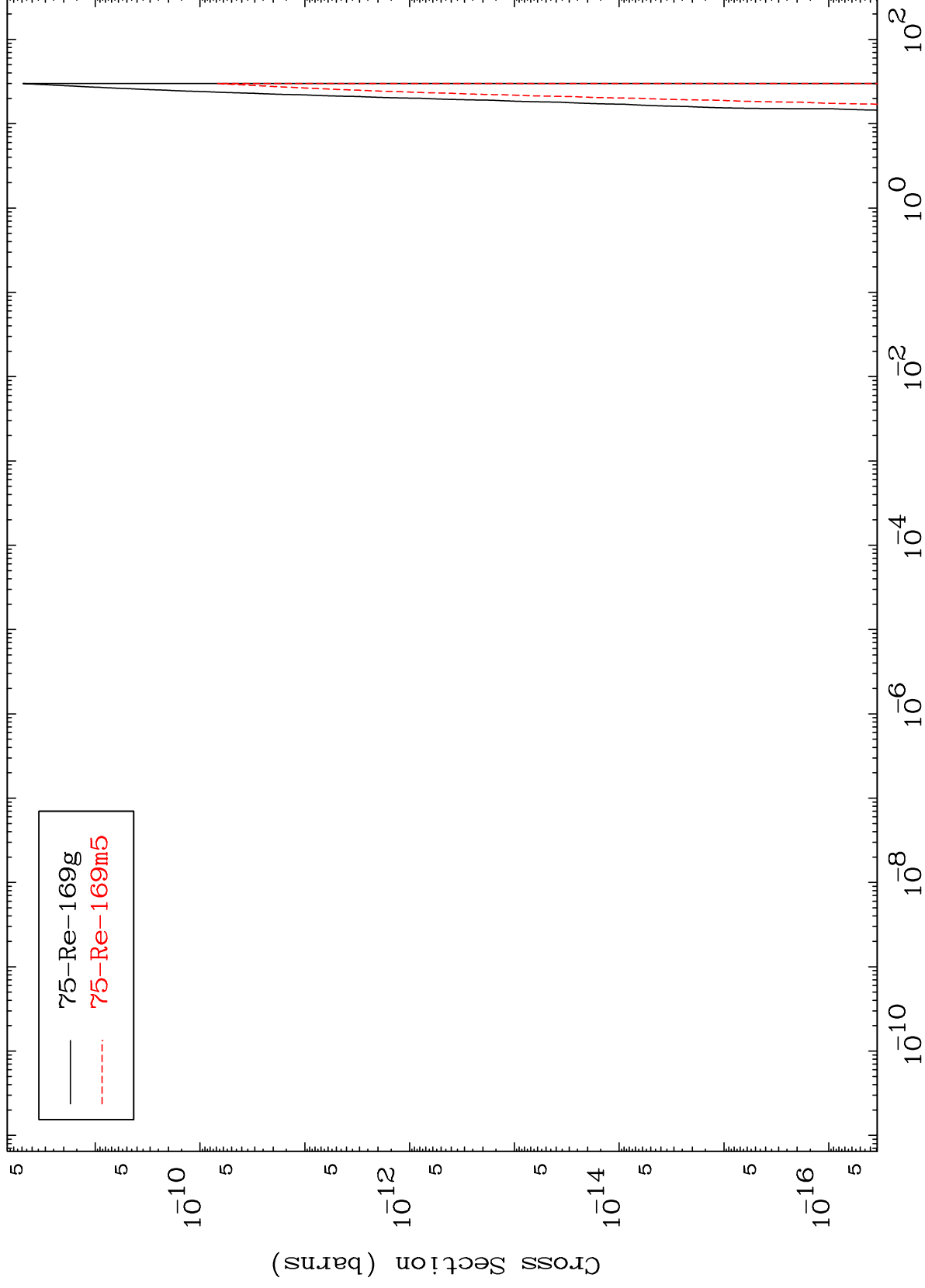


MAT 7974

(n,t) 2 α

80-Hg-179

Radionuclide Production Cross Section



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Incident Energy (MeV)

80-Hg-179

